

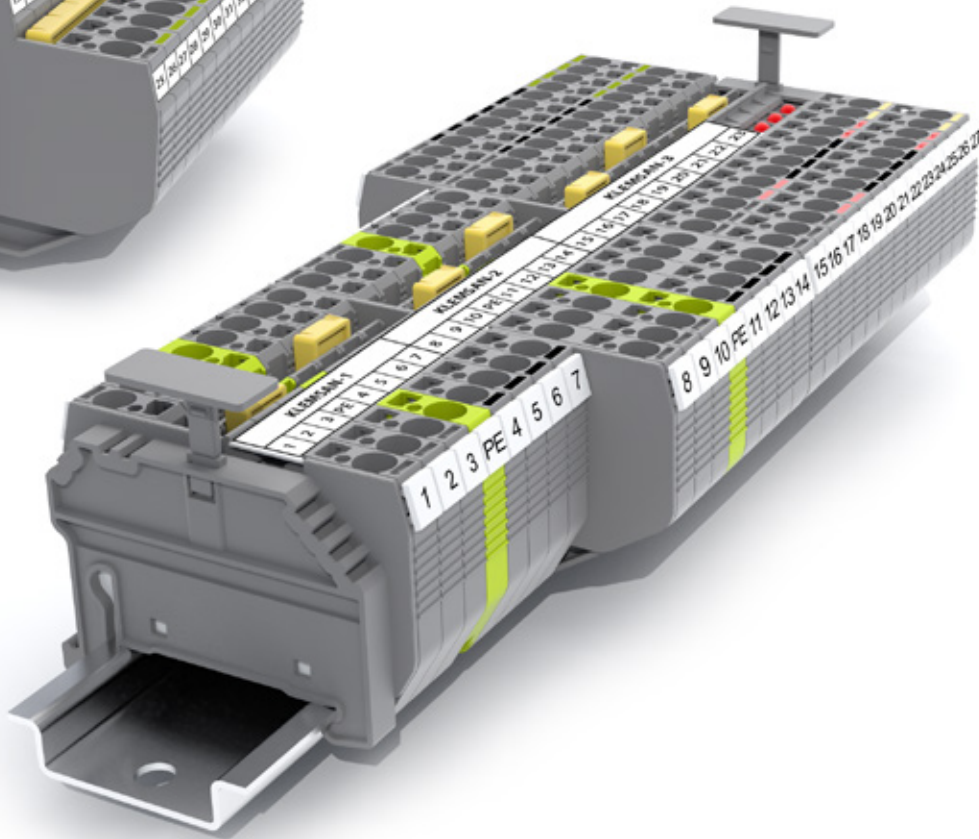
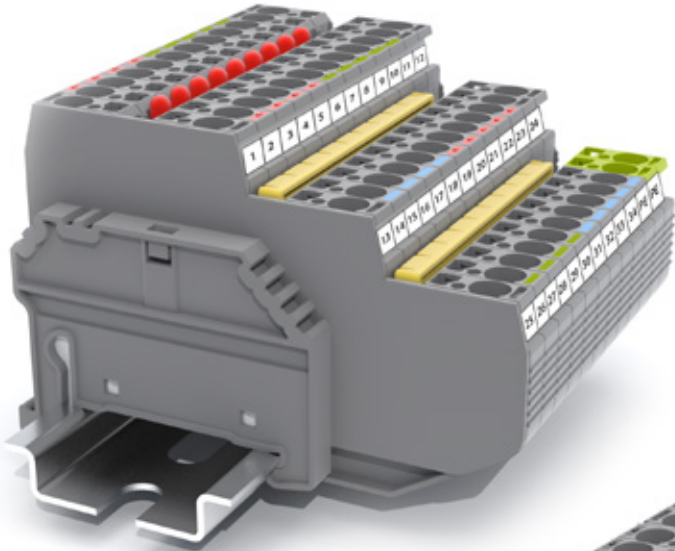
SRD Series Terminals



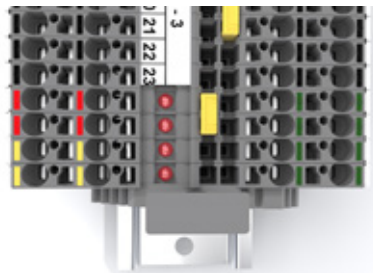
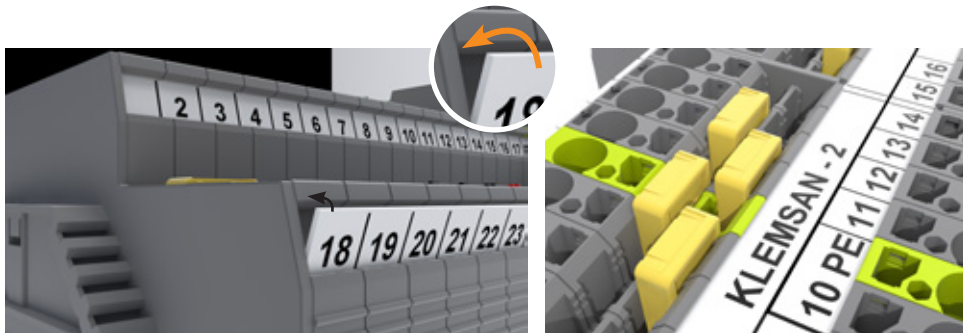
Complying EN 45545-2 European railway standard for fire safety classes R22-R23-R24-R26 for HL1 - HL2 - HL3

Thanks to new ergonomical design and used push-in cross connections, SRD Series have quicker and easier rail mounting advantages compared with YBK series.

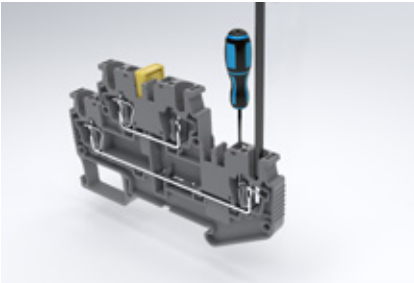
You can select special types SRD Series terminals (such as Led, Diods... etc) from the range for your various applications.



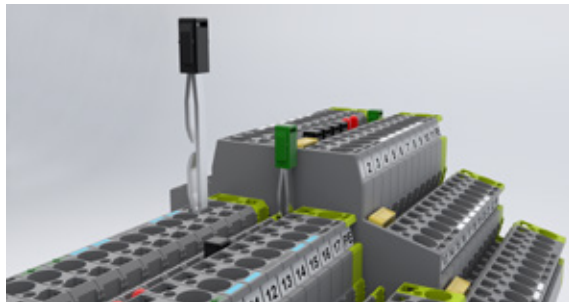
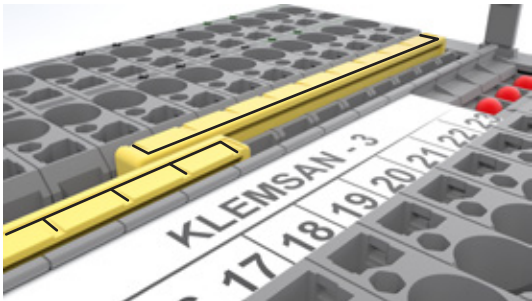
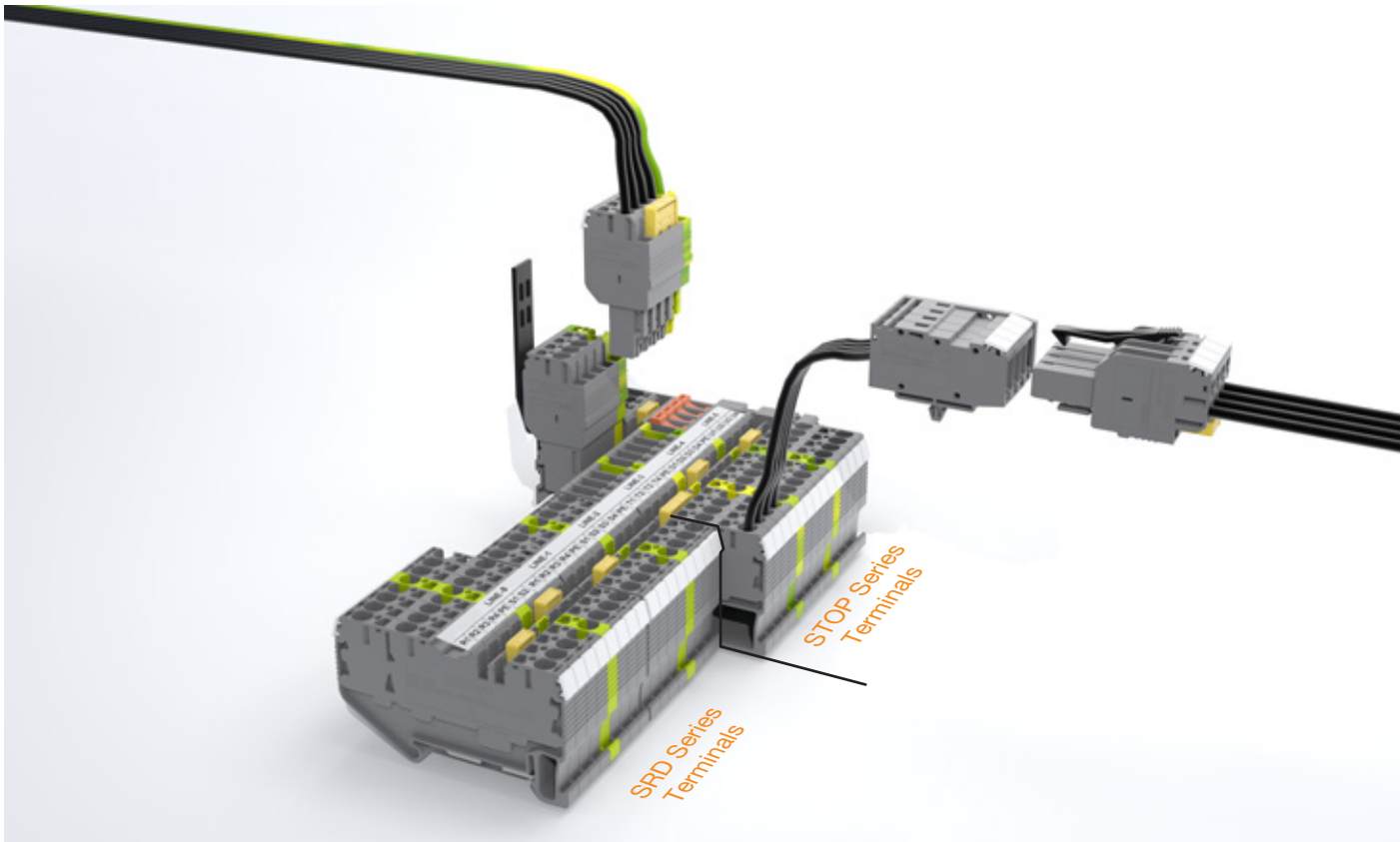
SRD Series can be marked with marking strips, printed with thermal transfer printers. Single floor terminals can be marked with 11.2 mm strip labels, and double floor terminals can be marked with 4.9 mm strip labels.



- (Green +) and (Red -) : ..V/DC and Diode Version
- (Blue) : Neutral Connections
- (Black) : Combined Connections
- (Yellow) : Combined Connections



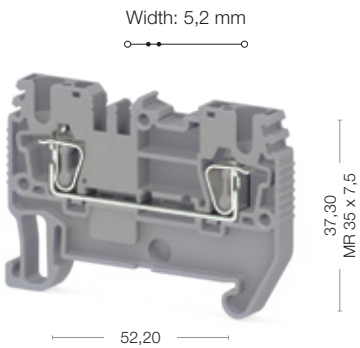
Wire Assembly for Terminals:
Wires can be assembled quickly and easily by opening the spring cage with suitable screwdriver



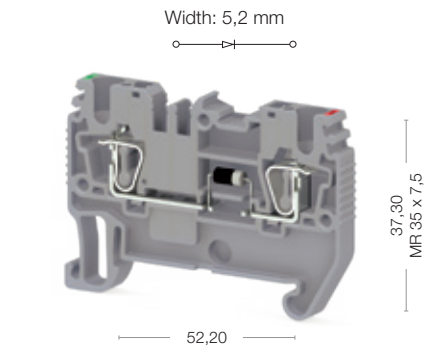
Cross Connection:
Thanks to dual cross connection ability, user can make continous cross connections. Same cross connections can be used together with STOP series even on same din rail Project. You can use permanent markers to indicate poles on cross-connectors.

SRD 2,5

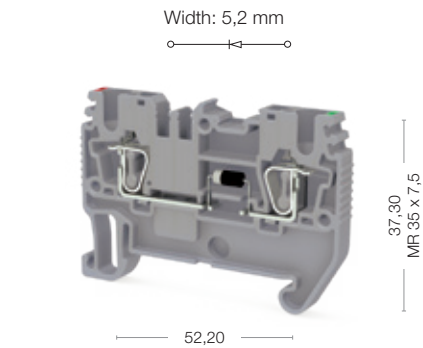
new SRD 2,5



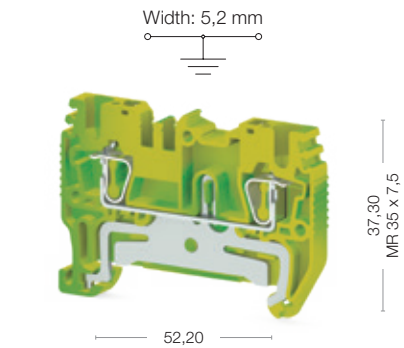
new SRD 2,5 D-A



new SRD 2,5 D-B



new SRD 2,5 T



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Cat No:

- 311 059
- 311 050

Voltage, V ~	Current, A	Cross-Section
800	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W
50

Cat No:

- 311 069
- 311 060

Voltage, V ~	Current, A	Cross-Section
800	1	2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W
50

Cat No:

- 311 079
- 311 070

Voltage, V ~	Current, A	Cross-Section
800	1	2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W
50

Cat No:

- 337 120

Voltage, V ~	Current, A	Cross-Section

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 052T	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

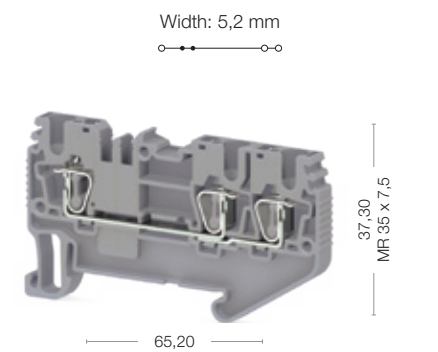
Type	Cat.No.	Qty.
TF Ø2	493 020	5

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8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P1 W
50

SRD 2,5 E

new SRD 2,5 E



Cat No:

- 311 089
- 311 080



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

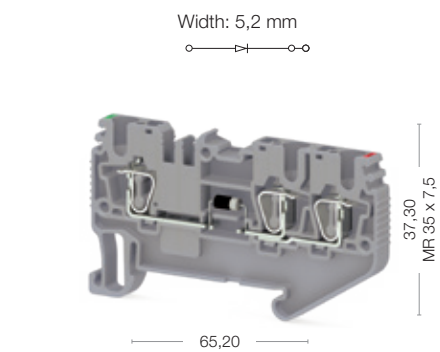
Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 2,5 ED-A

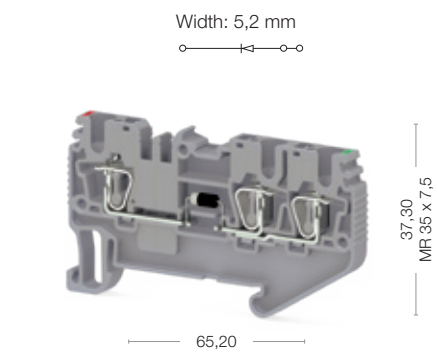


Cat No:

- 311 099
- 311 090

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	800	24	2,5 mm ²
UL			
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage		1000V	
Diode Current		1 A	
Diod		1 N 4007	
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5E	451 159	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5E	464 079	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 2,5 ED-B

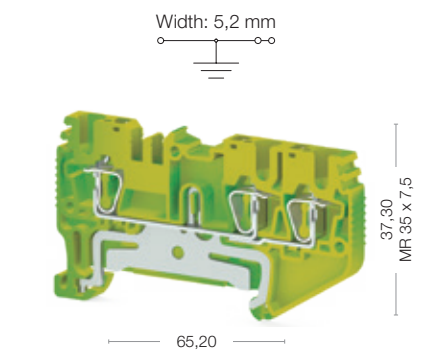


Cat No:

- 311 109
- 311 100

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	800	1	2,5 mm ²
UL			
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage		1000V	
Diode Current		1 A	
Diod		1 N 4007	
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5E	451 159	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5E	464 079	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 2,5 ET



Cat No:

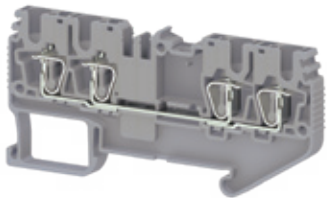
- 337 130

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)			
UL			
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²		
AWG Conductor	28-12		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT1 (0,4x2,5)		
Technical Data For Diode			
Diode Reverse Voltage		1000V	
Diode Current		1 A	
Diod		1 N 4007	
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5E	451 152T	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5E	464 079	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection			
			
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/PE		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P1 W		
Package Quantity			
	50		

SRD 2,5 C

new SRD 2,5 C

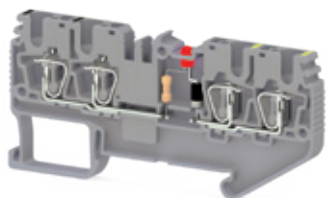
Width: 5,2 mm



78,10

new SRD 2,5 CLD-24VAC

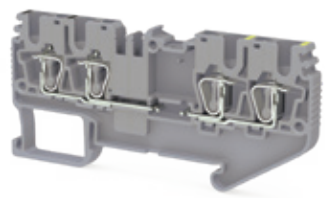
Width: 5,2 mm



78,10

new SRD 2,5 Cx2

Width: 5,2 mm



78,10

new SRD 2,5 CT

Width: 5,2 mm



78,10



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

- Cat No:
- 311 119
 - 311 110

Voltage, V ~	Current, A	Cross-Section
800	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 189	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

- Cat No:
- 311 169
 - 311 160

Voltage, V ~	Current, A	Cross-Section
24	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 059	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

- Cat No:
- 311 149
 - 311 140

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 189	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

- Cat No:
- 337 140

Voltage, V ~	Current, A	Cross-Section

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5C	451 182T	50

Type	Cat.No.	Qty.
APP/SRD 2,5C	464 119	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.

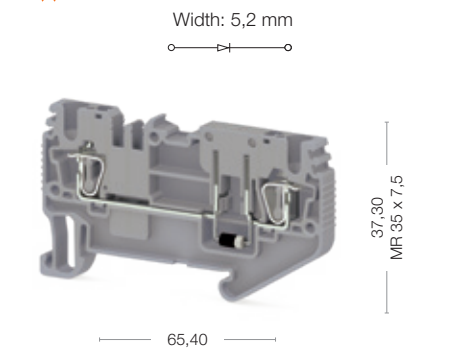
8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P1 W

50

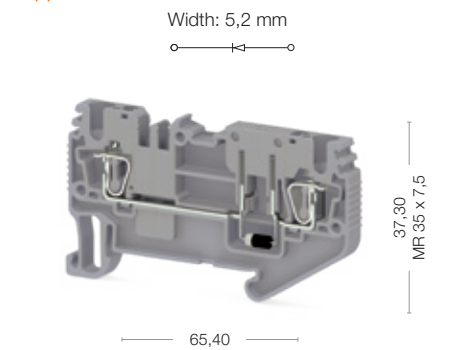
SRD 2,5 CLD-..... Ordering Data		
24VDC	Gray	311 159
	Beige	311 150
48VAC	Gray	311 189
	Beige	311 180
48VDC	Gray	311 179
	Beige	311 170
110VAC	Gray	311 209
	Beige	311 200
110VDC	Gray	311 199
	Beige	311 190
220VAC	Gray	311 229
	Beige	311 220
220VDC	Gray	311 219
	Beige	311 210

SRD 2,5 A

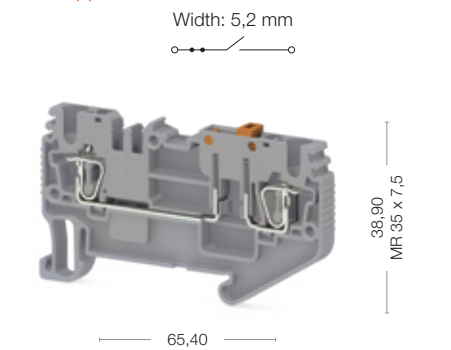
new SRD 2,5 AD-A



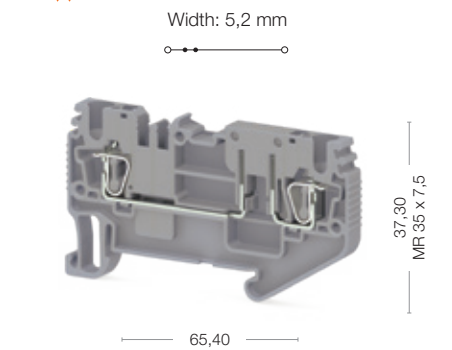
new SRD 2,5 AD-B



new SRD 2,5 A



new SRD 2,5 AK



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:
311 249
311 240

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

Conductor cross section solid (min.-max.)	0,08 - 4 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²
AWG Conductor	28-12
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT1 (0,4x2,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:
311 259
311 250

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		

Conductor cross section solid (min.-max.)	0,08 - 4 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²
AWG Conductor	28-12
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT1 (0,4x2,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:
311 239
311 230

Voltage, V ~	Current, A	Cross-Section
500	20	2,5 mm ²

Conductor cross section solid (min.-max.)	0,08 - 4 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²
AWG Conductor	28-12
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT1 (0,4x2,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

Cat No:
311 269
311 260

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²

Conductor cross section solid (min.-max.)	0,08 - 4 mm ²
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²
AWG Conductor	28-12
Insulation Stripping Length (min.-max.)	8-10
Screwdriver	KT1 (0,4x2,5)

Diode Reverse Voltage	1000V
Diode Current	1 A
Diod	1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5E	451 159	50

Type	Cat.No.	Qty.
APP/SRD 2,5E	464 079	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

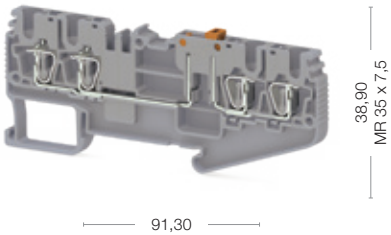
8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P1 W

50

SRD 2,5 CA

new SRD 2,5 CA

Width: 5,2 mm



Cat No:

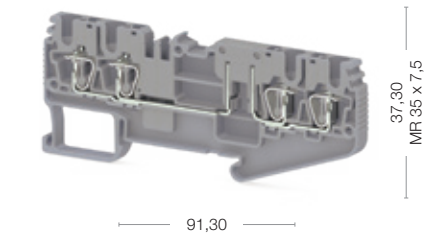
- 311 319
- 311 310



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Partition Plate
Test Plug
Cross Connection
Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 2,5 CAK

Width: 5,2 mm



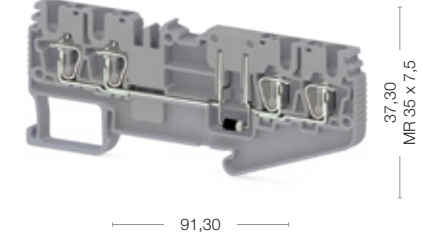
Cat No:

- 311 349
- 311 340

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5CA	451 169	50
Type	Cat.No.	Qty.
APP/SRD 2,5CA	464 089	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

new SRD 2,5 CAD-A

Width: 5,2 mm



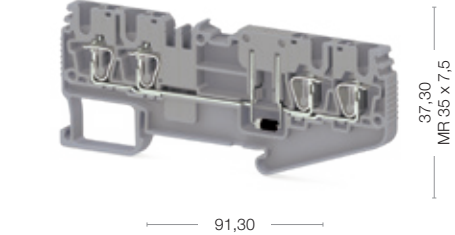
Cat No:

- 311 329
- 311 320

Voltage, V ~	Current, A	Cross-Section
500	1	2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5CA	451 169	50
Type	Cat.No.	Qty.
APP/SRD 2,5CA	464 089	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

new SRD 2,5 CAD-B

Width: 5,2 mm



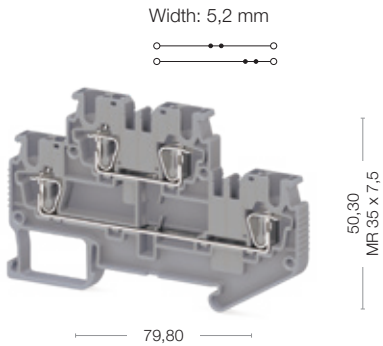
Cat No:

- 311 339
- 311 330

Voltage, V ~	Current, A	Cross-Section
500	1	
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 - 4 mm²		
0,14 - 2,5 mm²		
0,5 mm²		
28-12		
8-10		
KT1 (0,4x2,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 2,5CA	451 169	50
Type	Cat.No.	Qty.
APP/SRD 2,5CA	464 089	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P1 W		
50		

SRD 2,5-2F

new SRD 2,5-2F



Cat No:

- 311 359
- 311 350



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

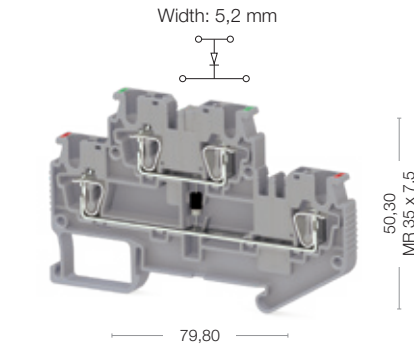
Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

new SRD 2,5-2FD-A



Cat No:

- 311 369
- 311 360

Electrical Ratings
500
1
2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.

Connection Data
0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Technical Data For Diode
1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50

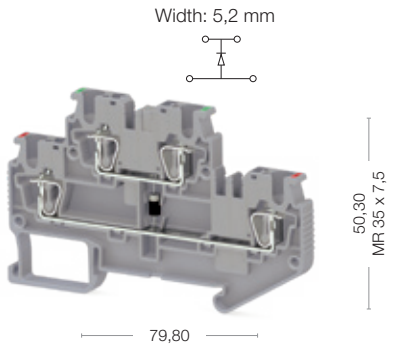
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

Technical Data
8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P2 W

Package Quantity
50

new SRD 2,5-2FD-B



Cat No:

- 311 379
- 311 370

Electrical Ratings
500
1
2,5 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.

Connection Data
0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Technical Data For Diode
1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50

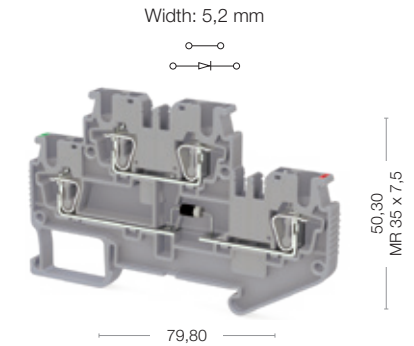
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

Technical Data
8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P2 W

Package Quantity
50

new SRD 2,5-2FD-L



Cat No:

- 311 499
- 311 490

Electrical Ratings
500
24/1
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.

Connection Data
0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Technical Data For Diode
1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50

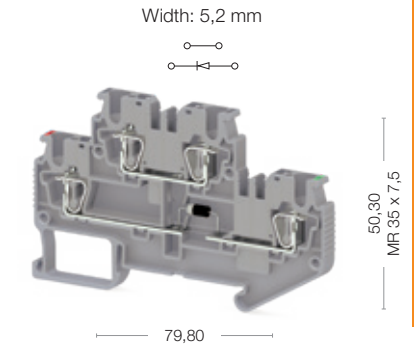
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

Technical Data
8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P2 W

Package Quantity
50

new SRD 2,5-2FD-R



Cat No:

- 311 389
- 311 380

Electrical Ratings
500
24/1
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.

Connection Data
0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Technical Data For Diode
1000V
1 A
1 N 4007

Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50

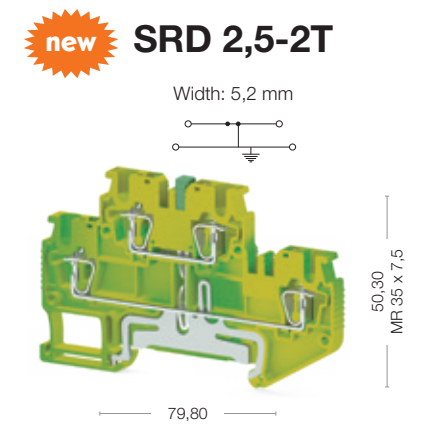
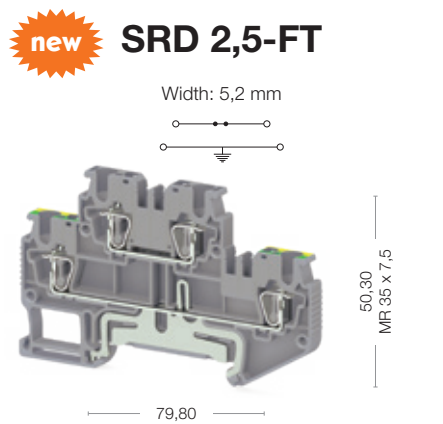
Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

Technical Data
8/3
1/A3
IP20/NA
Marking Tags (Dekafix)
D_NS 5,2x6, SLF-P2 W

Package Quantity
50

SRD 2,5-2F
SRD 2,5-FT



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod

End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

Package Quantity

Cat No:

311 509
311 500

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/NA
D_NS 5,2x6, SLF-P2 W

50

Cat No:

311 529
311 520

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5_2F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5_2F	464 069	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P2 W

50

Cat No:

311 539
311 530

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5F	451 079	50

Type	Cat.No.	Qty.
APP/SRD 2,5F	464 069	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P2 W

50

Cat No:

337 150

Voltage, V ~	Current, A	Cross-Section

0,08 - 4 mm ²
0,14 - 2,5 mm ²
0,5 mm ²
28-12
8-10
KT1 (0,4x2,5)

Type	Cat.No.	Qty.
NPP/SRD 2,5	451 072T	50

Type	Cat.No.	Qty.
APP/SRD 2,5	464 029	50

Type	Cat.No.	Qty.
TF Ø2	493 020	5

Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10

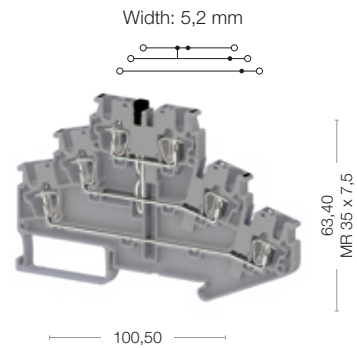
8/3
1/A3
IP20/PE
D_NS 5,2x6, SLF-P2 W

50

SRD 2,5-3F



SRD 2,5-2KF

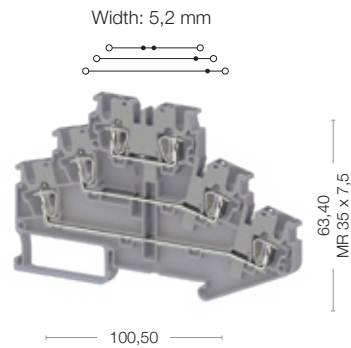


Cat No:

 311 569
 311 560



SRD 2,5-3F

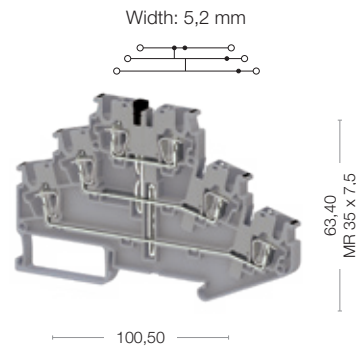


Cat No:

 311 549
 311 540



SRD 2,5-3FK

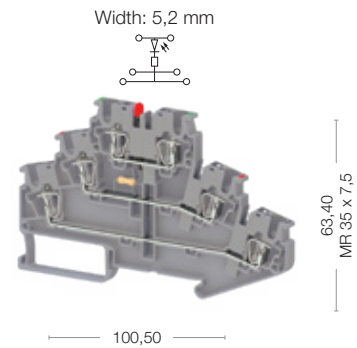


Cat No:

311 559
 311 550



SRD 2,5-3FLD-24VDC



Cat No:

311 579
 311 570



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group /
Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2.5_3F	451 109	50
Type	Cat.No.	Qty.
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P2 W		
50		

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 109	50
Type	Cat.No.	Qty.
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P2 W		
50		

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 109	50
Type	Cat.No.	Qty.
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P2 W		
50		

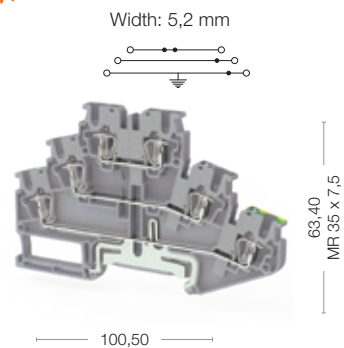
Voltage, V ~	Current, A	Cross-Section
24	24	2,5 mm ²
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 109	50
Type	Cat.No.	Qty.
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/NA		
D_NS 5,2x6, SLF-P2 W		
50		

SRD 2,5 CLD-..... Ordering Data		
48VDC	Gray	311 589
	Beige	311 580
110VDC	Gray	311 599
	Beige	311 590
200VDC	Gray	311 609
	Beige	311 600

SRD 2.5-2FT



SRD 2,5-2FT

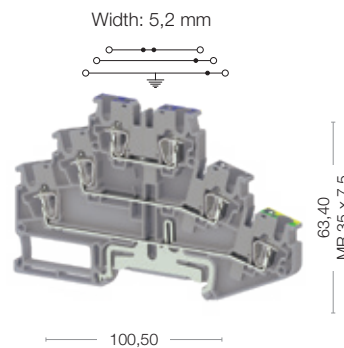


Cat No:

	311 619
	311 610



SRD 2,5-NFT

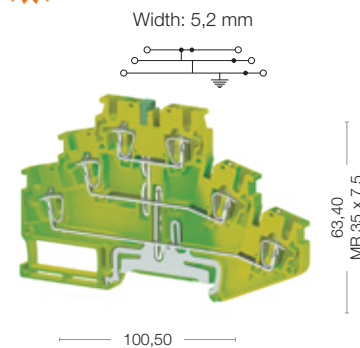


Cat No:

311 669
311 660



SRD 2,5-3T



Cat No:

337 160



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate
Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group /
Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Voltage, V ~	Current, A	Cross-Section
500	24	2,5 mm ²
0,08 - 4 mm ²		
0,14 - 2,5 mm ²		
0,5 mm ²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 109	50
Type	Cat.No.	Qty.
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 2,5/2	470 102	25
CS 2,5/3	470 103	20
CS 2,5/4	470 104	15
CS 2,5/5	470 105	10
CS 2,5/10	470 109	5
CS 2,5/20	470 170	10
8/3		
1/A3		
IP20/PE		
D_NS 5,2x6, SLF-P2 W		
50		

[illegible]

Voltage, V ~	Current, A	Cross-Section
0,08 - 4 mm²		
0,14 - 2,5 mm²		
0,5 mm²		
28-12		
8-10		
KT1 (0,4x2,5)		
Type	Cat.No.	Qty.
NPP/SRD 2,5_3F	451 102T	50
Type	Cat.No.	Qty.
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
8/3		
1/A3		
IP20/PE		
D_NS 5,2x6, SLF-P2 W		
50		

SRD 3 S



SRD 2,5-3S



SRD 2,5-3SLD-NPN



SRD 2,5-3SLD-PNP



SRD 2,5-2ST

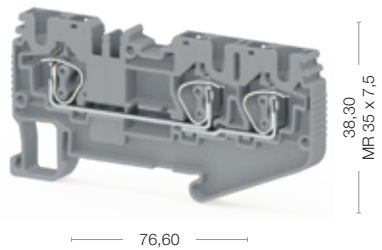


Electrical Ratings	Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section		Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	250	24	2,5 mm ²	24	24	2,5 mm ²		24	24	2,5 mm ²	250	24	2,5 mm ²
UL													
VDE (IEC 60947-7-1)													
CSA													
ATEX													
Connection Data													
Conductor cross section solid (min.-max.)	0,08 - 4 mm ²			0,08 - 4 mm ²				0,08 - 4 mm ²			0,08 - 4 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 2,5 mm ²			0,14 - 2,5 mm ²				0,14 - 2,5 mm ²			0,14 - 2,5 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	0,5 mm ²			0,5 mm ²				0,5 mm ²			0,5 mm ²		
AWG Conductor	28-12			28-12				28-12			28-12		
Insulation Stripping Length (min.-max.)	8-10			8-10				8-10			8-10		
Screwdriver	KT1 (0,4x2,5)			KT1 (0,4x2,5)				KT1 (0,4x2,5)			KT1 (0,4x2,5)		
Technical Data For Diode													
Diode Reverse Voltage													
Diode Current													
Diod													
End Plate	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	NPP/SRD 2,5-3S	451 179	50	NPP/SRD 2,5-3S	451 179	50		NPP/SRD 2,5-3S	451 179	50	NPP/SRD 2,5-3S	451 179	50
Partition Plate	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
													
Test Plug	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	TF Ø2	493 020	5	TF Ø2	493 020	5		TF Ø2	493 020	5	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	CS 2,5/2	470 102	25	CS 2,5/2	470 102	25		CS 2,5/2	470 102	25	CS 2,5/2	470 102	25
	CS 2,5/3	470 103	20	CS 2,5/3	470 103	20		CS 2,5/3	470 103	20	CS 2,5/3	470 103	20
	CS 2,5/4	470 104	15	CS 2,5/4	470 104	15		CS 2,5/4	470 104	15	CS 2,5/4	470 104	15
	CS 2,5/5	470 105	10	CS 2,5/5	470 105	10		CS 2,5/5	470 105	10	CS 2,5/5	470 105	10
	CS 2,5/10	470 109	5	CS 2,5/10	470 109	5		CS 2,5/10	470 109	5	CS 2,5/10	470 109	5
	CS 2,5/20	470 170	10	CS 2,5/20	470 170	10		CS 2,5/20	470 170	10	CS 2,5/20	470 170	10
Technical Data													
Rated Impulse Voltage / Pollution severity	8/3			8/3				8/3			8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3			1/A3				1/A3			1/A3		
Protection class / Protection conductor type	IP20/NA			IP20/NA				IP20/NA			IP20/NA		
Marking Tags (Dekafix)													
See pages 326-333 for a list of Dekafix	D_NS 5,2x6, SLF-P2 W			D_NS 5,2x6, SLF-P2 W				D_NS 5,2x6, SLF-P2 W			D_NS 5,2x6, SLF-P2 W		
Package Quantity													
	50			50				50			50		

SRD 4 E

new SRD 4 E

Width: 6,2 mm



Cat No:

- 311 709
- 311 700



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

Partition Plate

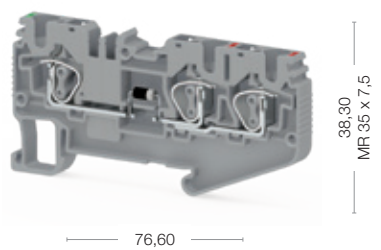
Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 4 ED-A

Width: 6,2 mm



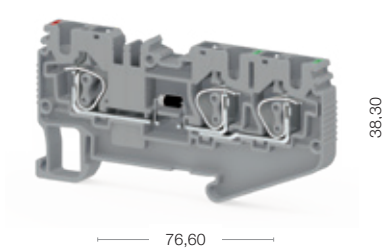
Cat No:

- 311 719
- 311 710

Voltage, V ~	Current, A	Cross-Section
800	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4E	451 199	50
Type	Cat.No.	Qty.
APP/SRD 4E	464 129	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P1 W		
50		

new SRD 4 ED-B

Width: 6,2 mm



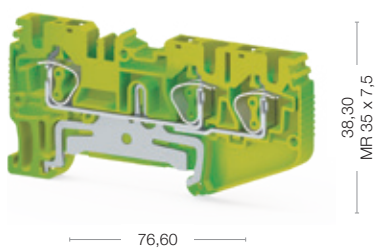
Cat No:

- 311 729
- 311 720

Voltage, V ~	Current, A	Cross-Section
800	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4E	451 199	50
Type	Cat.No.	Qty.
APP/SRD 4E	464 129	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P1 W		
50		

new SRD 4 ET

Width: 6,2 mm



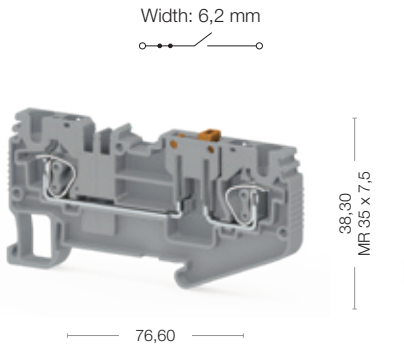
Cat No:

- 337 180

Voltage, V ~	Current, A	Cross-Section
	0,08 -6 mm²	
	0,14 - 4 mm²	
	1 mm²	
	28-10	
	8-10	
	KT3 (0,6x3,5)	
	</	

SRD 4 A

new SRD 4 A



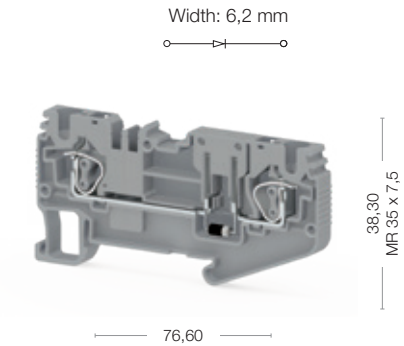
Cat No:

- 311 869
- 311 860



Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
IEC (EN 60947-7-1/EN 60947-7-2)	500	20	4 mm ²
UL			
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage			
Diode Current			
Diod			
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 4E	451 199	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 4E	464 129	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 4 AD-A

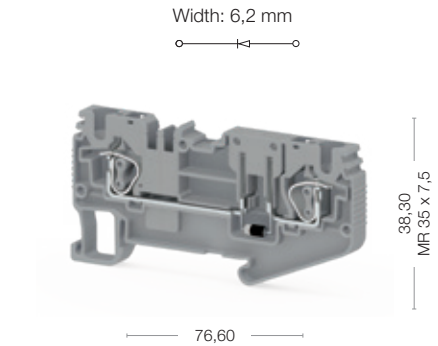


Cat No:

- 311 879
- 311 870

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²	
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 4E	451 199	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 4E	464 129	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 4 AD-B

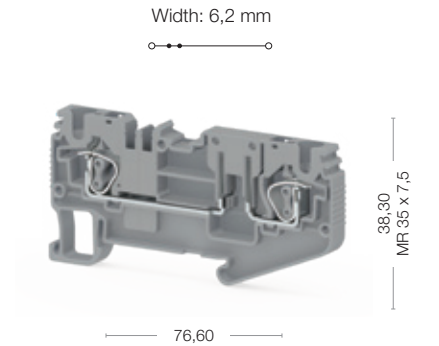


Cat No:

- 311 889
- 311 880

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²	
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.			
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 4E	451 199	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 4E	464 129	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

new SRD 4 AK



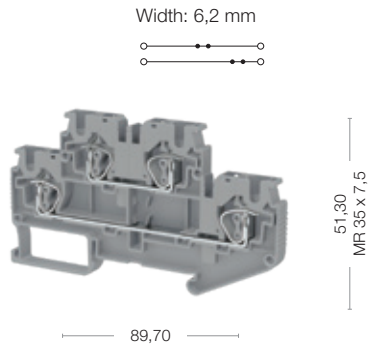
Cat No:

- 311 899
- 311 890

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section
500	20	4 mm ²	
Connection Data			
Conductor cross section solid (min.-max.)	0,08 -6 mm ²		
Conductor cross section stranded (min.-max.)	0,14 - 4 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1 mm ²		
AWG Conductor	28-10		
Insulation Stripping Length (min.-max.)	8-10		
Screwdriver	KT3 (0,6x3,5)		
Technical Data For Diode			
Diode Reverse Voltage	1000V		
Diode Current	1 A		
Diod	1 N 4007		
End Plate	Type	Cat.No.	Qty.
	NPP/SRD 2,5E	451 159	50
Partition Plate	Type	Cat.No.	Qty.
	APP/SRD 2,5E	464 079	50
Test Plug	Type	Cat.No.	Qty.
	TF Ø2	493 020	5
Cross Connection	Type	Cat.No.	Qty.
	CS 4/2	470 112	25
	CS 4/3	470 113	20
	CS 4/4	470 114	15
	CS 4/5	470 115	10
	CS 4/10	470 119	5
	CS 4/20	470 180	10
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A3		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 6,2x6, SLF-P1 W		
Package Quantity			
	50		

SRD 4-2F

new SRD 4-2F



Cat No:

- 311 909
- 311 900



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

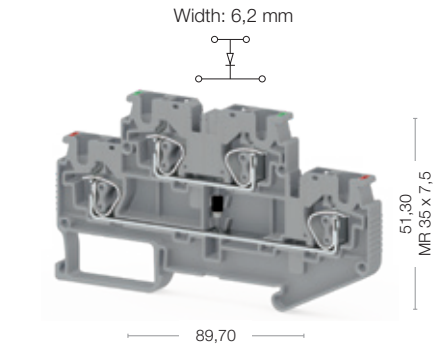
Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

new SRD 4-2FD-A

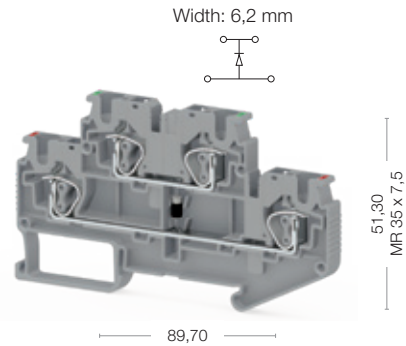


Cat No:

- 311 919
- 311 910

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

new SRD 4-2FD-B

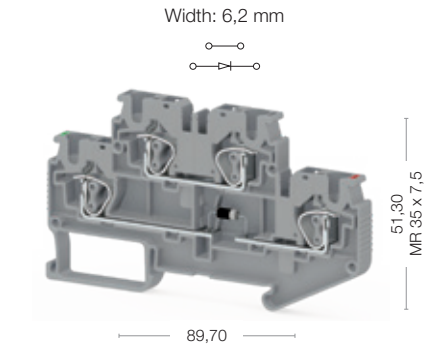


Cat No:

- 311 929
- 311 920

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

new SRD 4-2FD-L

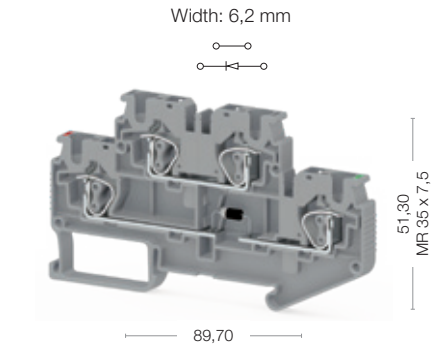


Cat No:

- 312 049
- 312 040

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

new SRD 4-2FD-R



Cat No:

- 311 939
- 311 930

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

SRD 4-2F



SRD 4-2FLD-24VAC



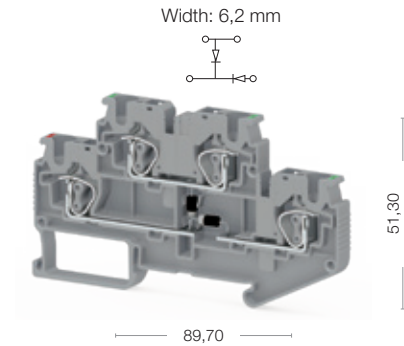
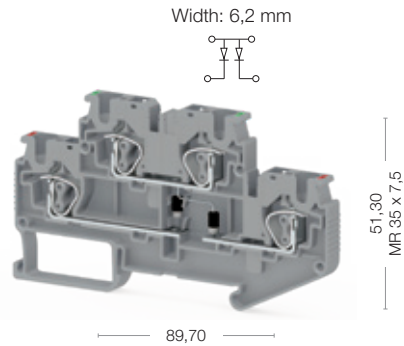
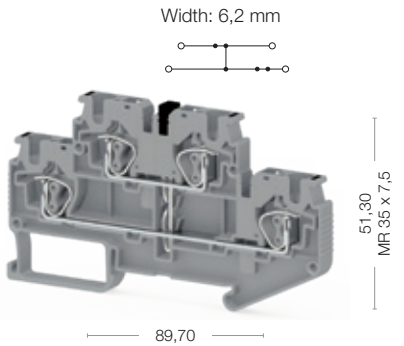
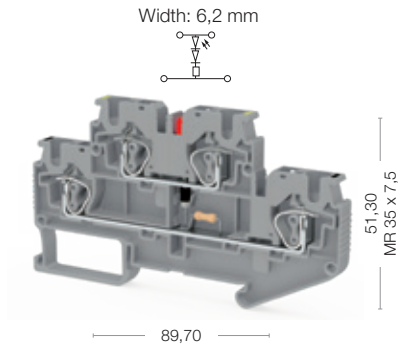
SRD 4-2FK



SRD 4-F2D-A



SRD 4-F2D-B



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Cat No:

- 311 959
- 311 950

Voltage, V ~	Current, A	Cross-Section
24	32	4 mm ²
0,08 -6 mm²		
0,14 - 4 mm²		
1 mm²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

Cat No:

- 312 069
- 312 060

Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
0,08 -6 mm²		
0,14 - 4 mm²		
1 mm²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

Cat No:

- 312 029
- 312 020

Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

Cat No:

- 312 039
- 312 030

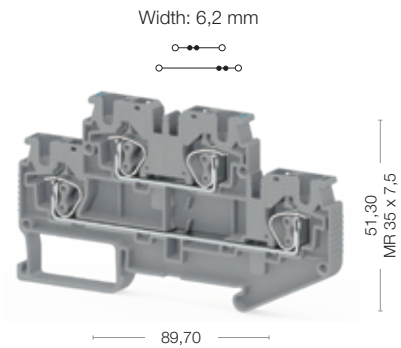
Voltage, V ~	Current, A	Cross-Section
500	1	4 mm ²
The max. current is determined by the diode. Installed: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A.		
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
1000V		
1 A		
1 N 4007		
Type	Cat.No.	Qty.
NPP/SRD 4_2F	451 219	50
Type	Cat.No.	Qty.
APP/SRD 4_2F	464 159	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A3		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

SRD 2,5-2FLD-..... Ordering Data		
24VDC	Gray	311 949
	Beige	311 940
48VAC	Gray	311 979
	Beige	311 970
48VDC	Gray	311 969
	Beige	311 960
110VAC	Gray	311 999
	Beige	311 990
110VDC	Gray	311 989
	Beige	311 980
220VAC	Gray	312 019
	Beige	312 010
220VDC	Gray	312 009
	Beige	312 000

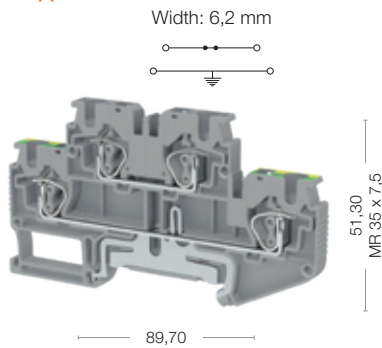
SRD 4-2F
SRD 4-FT



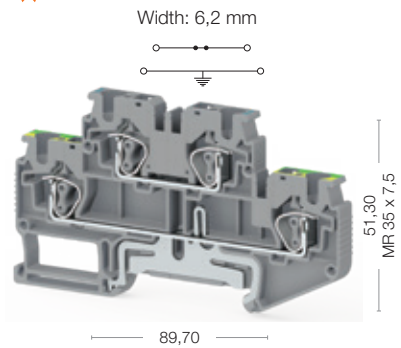
SRD 4-FN



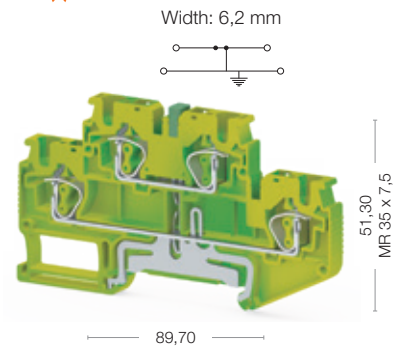
SRD 4-FT



SRD 4-NT



SRD 4-2T



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Cat No:

- 312 059
- 312 050

Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
</		

Cat No:

- 312 079
- 312 070

Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		

Cat No:

- 312 089
- 312 080

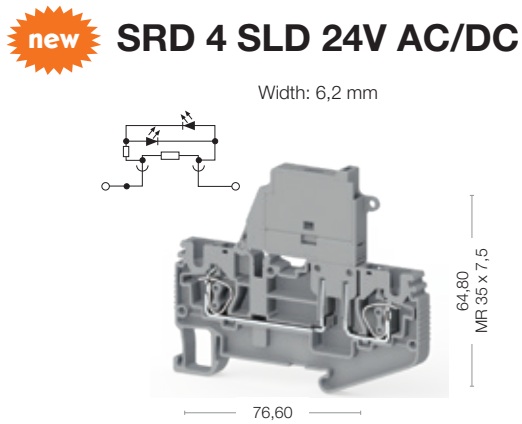
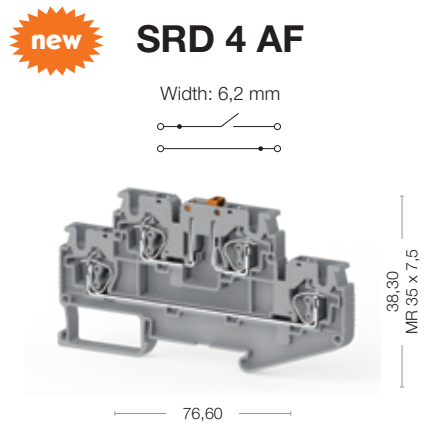
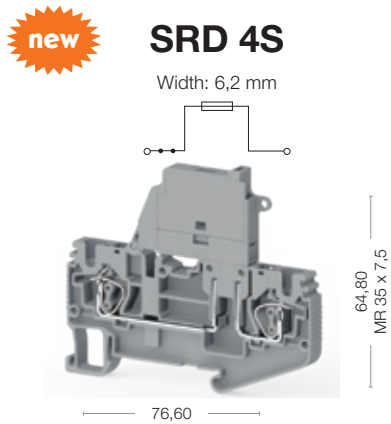
Voltage, V ~	Current, A	Cross-Section
500	32	4 mm ²
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		

Cat No:

- 337 150

Voltage, V ~	Current, A	Cross-Section
	0,08 -6 mm²	
	0,14 - 4 mm²	
	1 mm²	
	28-10	
	8-10	
	KT3 (0,6x3,5)	

SRD 4 S
SRD 4 SLD



Electrical Ratings
IEC (EN 60947-7-1/EN 60947-7-2)
UL
VDE (IEC 60947-7-1)
CSA
ATEX
Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver
Technical Data For Diode
Diode Reverse Voltage
Diode Current
Diod
End Plate

Partition Plate

Test Plug

Cross Connection

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix
Package Quantity

Cat No:

312 119

312 110

Voltage, V ~	Current, A	Cross-Section
500	10	4 mm ²
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		

Cat No:

312 099

312 090

Voltage, V ~	Current, A	Cross-Section
500	32	24 mm ²
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		

 312 139	 312 130	
Voltage, V ~	Current, A	Cross-Section
220	10	4 mm ²
0,08 -6 mm ²		
0,14 - 4 mm ²		
1 mm ²		
28-10		
8-10		
KT3 (0,6x3,5)		
Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD8	495 229	50
Type	Cat.No.	Qty.
NPP/SRD 4E	451 199	50
Type	Cat.No.	Qty.
APP/SRD 4E	464 129	50
Type	Cat.No.	Qty.
TF Ø2	493 020	5
Type	Cat.No.	Qty.
CS 4/2	470 112	25
CS 4/3	470 113	20
CS 4/4	470 114	15
CS 4/5	470 115	10
CS 4/10	470 119	5
CS 4/20	470 180	10
8/3		
1/A4		
IP20/NA		
D_NS 6,2x6, SLF-P2 W		
50		

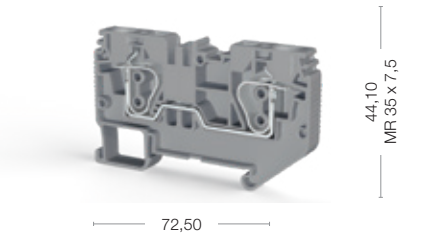
SRD 4 SLD -..... Ordering Data		
48V AC/DC	Gray	312 149
	Beige	312 140
110V AC/DC	Gray	312 159
	Beige	312 150
220V AC/DC	Gray	312 169
	Beige	312 160

SRD 6



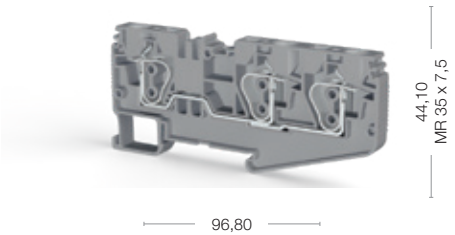
SRD 6

Width: 8 mm



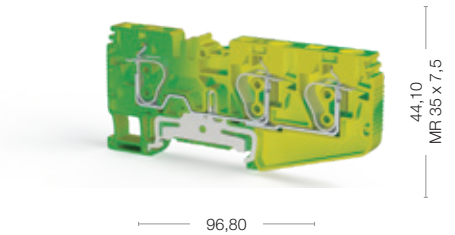
SRD 6 E

Width: 8 mm



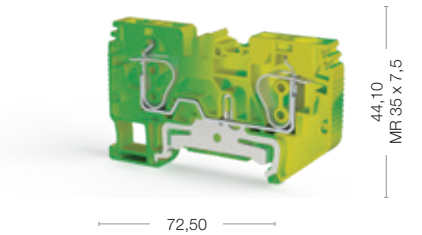
SRD 6 ET

Width: 8 mm



SRD 6 T

Width: 8 mm



Electrical Ratings			
IEC (EN 60947-7-1/EN 60947-7-2)	1000	41	6 mm ²
UL			
VDE (IEC 60947-7-1)			
CSA			
ATEX			
Connection Data			
Conductor cross section solid (min.-max.)	0,2 -10 mm ²		
Conductor cross section stranded (min.-max.)	0,2 - 6 mm ²		
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	1,5 mm ²		
AWG Conductor	24-8		
Insulation Stripping Length (min.-max.)	10-12		
Screwdriver	KTD 3 (0,6 x Ø3,5)		
End Block			
	Type	Cat.No.	Qty.
	KD3	495 049	100
	KD4	495 059	100
	KD7	495 210	50
	KD8	495 229	50
End Plate			
	Type	Cat.No.	Qty.
	NPP/SRD 6	451 249	50
Partition Plate			
	Type	Cat.No.	Qty.
	APP/SRD 6	464 179	50
Test Plug			
	Type	Cat.No.	Qty.
	TF Ø2,3	493 023	5
Cross Connection			
	Type	Cat.No.	Qty.
	CS 6/2	470 122	25
	CS 6/3	470 123	20
	CS 6/4	470 124	15
	CS 6/5	470 125	10
	CS 6/10	470 129	5
Technical Data			
Rated Impulse Voltage / Pollution severity	8/3		
Insulation material group / Gauge pin code according to IEC 60947-1	1/A5		
Protection class / Protection conductor type	IP20/NA		
Marking Tags (Dekafix)			
See pages 326-333 for a list of Dekafix	D_NS 8x6, SLF-P1 W		
Package Quantity			
	50		

312 199
312 190

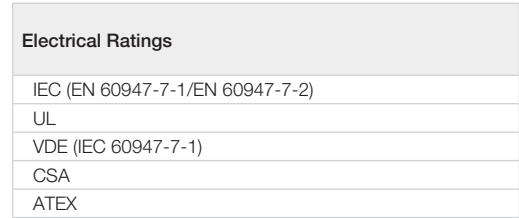
312 209
312 200

Voltage, V ~	Current, A	Cross-Section
1000	41	6 mm ²
0,2 - 10 mm ²		
0,2 - 6 mm ²		
1,5 mm ²		
24-8		
10-12		
KTD 3 (0,6 x Ø3,5)		
Type	Cat.No.	Qty.
KD3	495 049	100
KD4	495 059	100
KD7	495 210	50
KD8	495 229	50
Type	Cat.No.	Qty.
NPP/SRD 6 E	451 259	50
Type	Cat.No.	Qty.
APP/SRD 6 E	464 189	50
Type	Cat.No.	Qty.
TF Ø2,3	493 023	5
Type	Cat.No.	Qty.
CS 6/2	470 122	25
CS 6/3	470 123	20
CS 6/4	470 124	15
CS 6/5	470 125	10
CS 6/10	470 129	5
8/3		
1/A5		
IP20/NA		
D_NS 8x6, SLF-P1 W		
50		

SRD 10

77,00

	312 219
	312 210



Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve
AWG Conductor
Insulation Stripping Length (min.-max.)
Screwdriver

End Plate	
-----------	---

Test Plug	
-----------	---

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W
50

SRD 10 E



103,30

	312 229
	312 220

	0,2 - 16 mm ²
	0,2 - 10 mm ²
	2,5 mm ²
	24-6
	16-18
	KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
NPP/SRD 10 E	451 299	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W



SRD 10 ET



- 103,30

337 240

0,2 -16 mm ²
0,2 - 10 mm ²
2,5 mm ²
24-6
16-18
KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
NPP/SRD 10 E	451 292T	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W



SRD 10 T



77,00

337 230

0,2 -16 mm ²
0,2 - 10 mm ²
2,5 mm ²
24-6
16-18
KTD 4 (0,8 x Ø4,0)

Type	Cat.No.	Qty.
NPP/SRD 10 E	451 292T	50

Type	Cat.No.	Qty.
TF Ø2,3	493 023	5

8/3
1/A6
IP20/NA
D_NS 10x6, SLF-P1 W

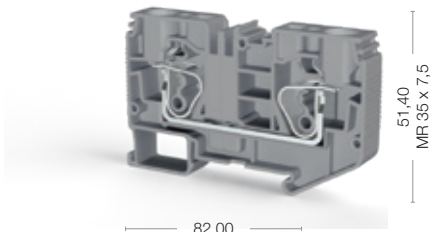
Color						
Color code is the last digit of the order number						
Blue	Green	Yellow	Red	Black	White	Brown
1	2	3	4	5	6	7

SRD 16

new

SRD 16

Width: 12 mm



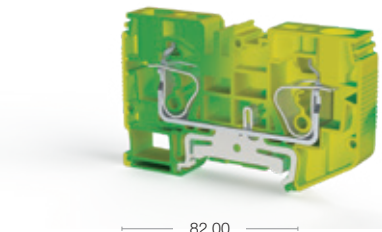
82,00

51,40
MR 35 x 7,5

new

SRD 16 T

Width: 12 mm



82,00

51,40
MR 35 x 7,5

Cat No:

- 312 239
- 312 230

Cat No:

- 337 250



Electrical Ratings	Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section	
IEC (EN 60947-7-1/EN 60947-7-2)	1000	76	16 mm²			16 mm²	
UL							
VDE (IEC 60947-7-1)							
CSA							
ATEX							
Connection Data							
Conductor cross section solid (min.-max.)	0,2 -25 mm²			0,2 -25 mm²			
Conductor cross section stranded (min.-max.)	0,2 - 16 mm²			0,2 - 16 mm²			
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	2,5 mm²			2,5 mm²			
AWG Conductor	24-4			24-4			
Insulation Stripping Length (min.-max.)	17			17			
Screwdriver	KTD 5 (1,0 x Ø5,5)			KTD 5 (1,0 x Ø5,5)			
End Block	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.	
	KD 3	495 049	100	KD 3	495 049	100	
	KD 4	495 059	100	KD 4	495 059	100	
	KD 7	495 210	50	KD 7	495 210	50	
	KD 8	495 229	50	KD 8	495 229	50	
End Plate	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.	
	NPP/SRD 16	451 289	50	NPP/SRD 16T	451 282T	50	
Partition Plate	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.	
	APP/SRD 16	464 209	50	APP/SRD 16	464 209	50	
Test Plug	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.	
	TF Ø2,3	493 023	5	TF Ø2,3	493 023	5	
Cross Connection	Type	Cat.No.	Qty.				
	CS 16/2	470 152	25				
Technical Data							
Rated Impulse Voltage / Pollution severity	8/3			8/3			
Insulation material group / Gauge pin code according to IEC 60947-1	1/A7			1/A7			
Protection class / Protection conductor type	IP20/NA			IP20/NA			
Marking Tags (Dekafix)							
See pages 326-333 for a list of Dekafix	D_NS 12x6, SLF-P1 W			D_NS 12x6, SLF-P1 W			
Package Quantity	50			50			

Color							
Color code is the last digit of the order number							
Blue	Green	Yellow	Red	Black	White	Orange	Brown
1	2	3	4	5	6	7	8