

Klemsan®



WGO 6 SERIES



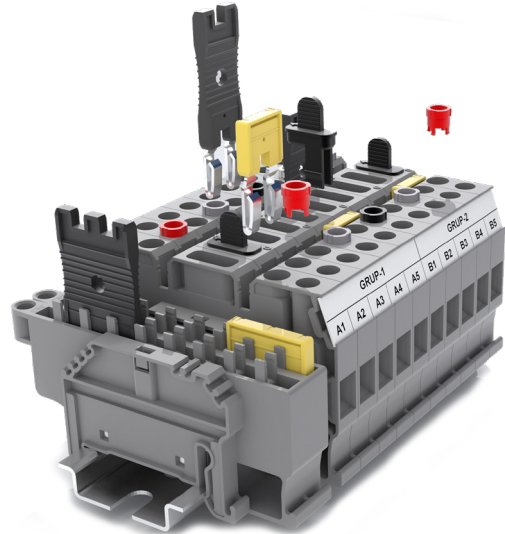
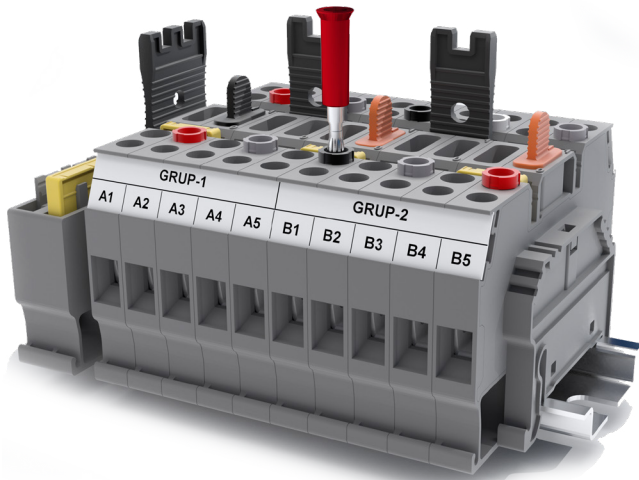
new



V0
material

WGO 6 Test and Disconnect Terminals

Complying EN 45545-2 European railway standard for fire safety classes R22-R23-R24-R26 for HL 1 – HL 2 –HL 3



- 6mm² Closed Type Test and Disconnect Terminal Block, no need for an extra end plate usage.

- Insulation Material V0 PA complied with UL 94

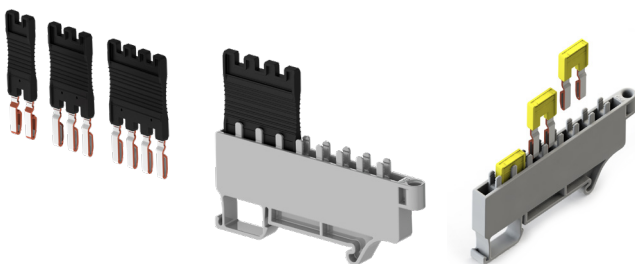
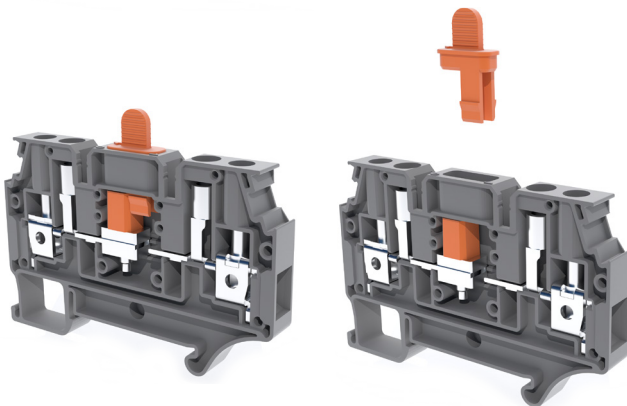
- Suitable for 4mm diameter test plug with preformed self socket. No need for a socket and test socket model selection, test plug can be inserted directly.

- Test Socket color coding is possible thanks to WGO 6KP coding plastics.

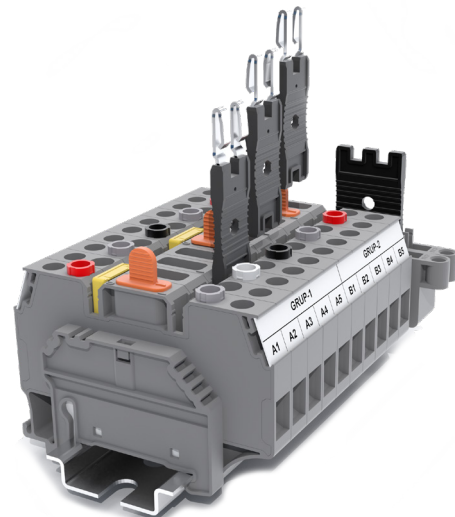
- WGO 6PK ensures the Sliding Disconnect Bridge safety with exact positioning. When the circuit is disconnected, you can use WGO 6PK as a safety isolation to prevent unexpected tripping and arcing.

- Suitable for 11.2mm marking strip.

- Din rail mounted ATCS 6 cross connection holder prevents possible accessory loss for SCS 6 and CS 6, when they are not in use.



CS type (2-3-4-5-10 poles) accessories are push-in cross connections, SCS type (2-3-4 poles) accessories are longer push-in cross connections. In case there is no accessory holder (ATCS 6) usage, SCS types can be mounted upside down to same connection holes to prevent any accessory loss.



WGO 6 Series

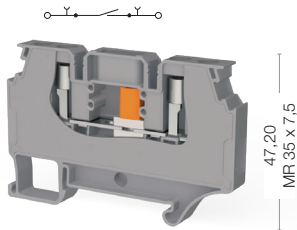
Test / Disconnect

Terminals



WGO 6/NM

Width: 8 mm



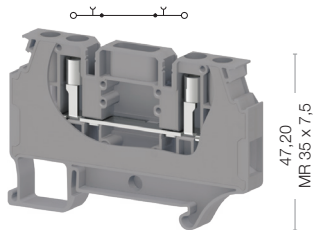
Cat No:

- 309 609
- 309 600



WGO D6/NM

Width: 8 mm



Cat No:

- 309 619
- 309 610



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

Connection Data
Conductor cross section solid (min.-max.)
Conductor cross section stranded (min.-max.)
AWG Conductor
Torque
Hole Diameter
Bolt Diameter
Screwdriver

Cross Connection

Plastic Lock
Grey
Orange

Coding Plastic
Orange
Blue
Green
Yellow
Red
Black

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)

Package Quantity

Voltage, V ~	Current, A	Cross-Section
1000	41	6 mm ²

0,2-10 mm ²
0,2-10 mm ²
AWG 24-8
0,8-1,0 Nm
10 mm
B5
IKT 4 (0,8x4)

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
SCS 6/2	470 172	25
SCS 6/3	470 173	20
SCS 6/4	470 174	15

Type	Cat.No.	Qty.
WGO 6_PK	469 079	50
WGO 6_PK	469 077	50

Type	Cat.No.	Qty.
WGO 6_KP	469 067	50
WGO 6_KP	469 061	50
WGO 6_KP	469 062	50
WGO 6_KP	469 063	50
WGO 6_KP	469 064	50
WGO 6_KP	469 065	50

Type	Cat.No.	Qty.
TF04	493 050	10

6/3
1/NA
IP 20 / -

50 pcs.

Voltage, V ~	Current, A	Cross-Section
1000	41	6 mm ²

0,2-10 mm ²
0,2-10 mm ²
AWG 24-8
0,8-1,0 Nm
10 mm
B5
IKT 4 (0,8x4)

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
SCS 6/2	470 172	25
SCS 6/3	470 173	20
SCS 6/4	470 174	15

Type	Cat.No.	Qty.

Type	Cat.No.	Qty.
WGO 6_KP	469 067	50
WGO 6_KP	469 061	50
WGO 6_KP	469 062	50
WGO 6_KP	469 063	50
WGO 6_KP	469 064	50
WGO 6_KP	469 065	50

Type	Cat.No.	Qty.
TF04	493 050	10

6/3
1/NA
IP 20 / -

50 pcs.
