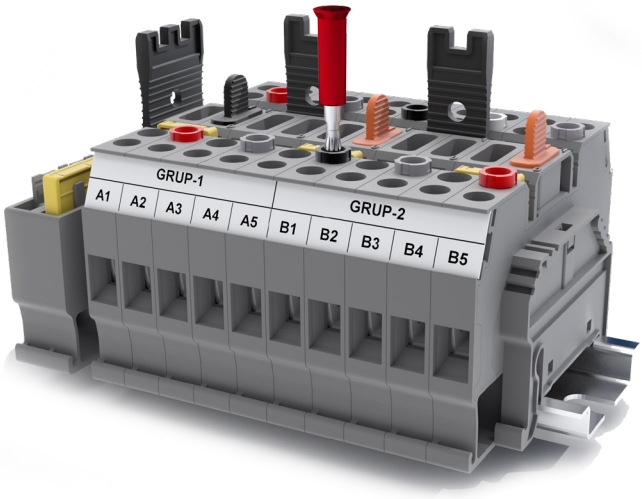
Klemsan®

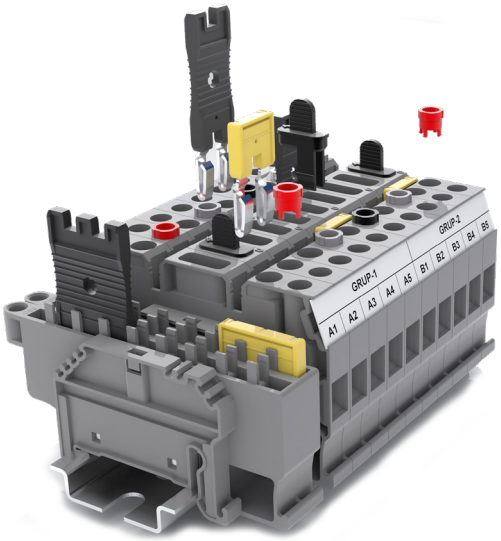
WGO 6 SERIES

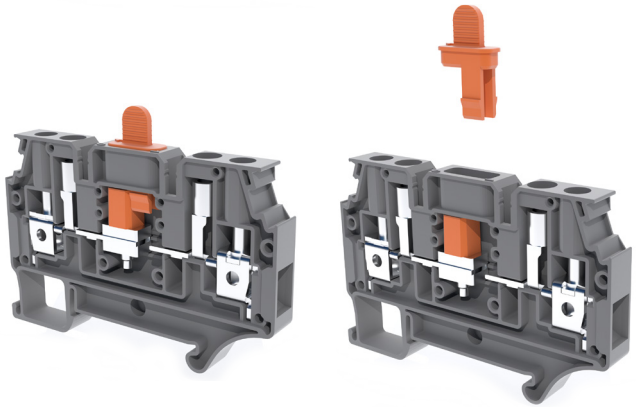
WGO 6 Test and Disconnect Terminals

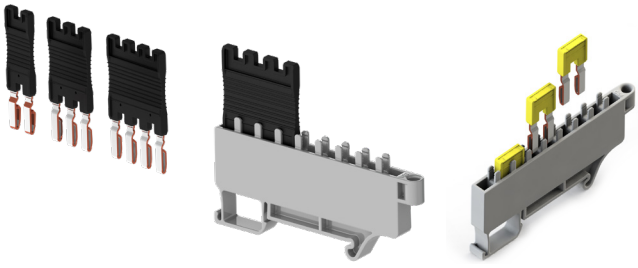
Complying EN 45545-2 European railway standard for fire safety classes R22-R23-R24-R26 for HL 1 – HL 2 –HL 3

V0 material



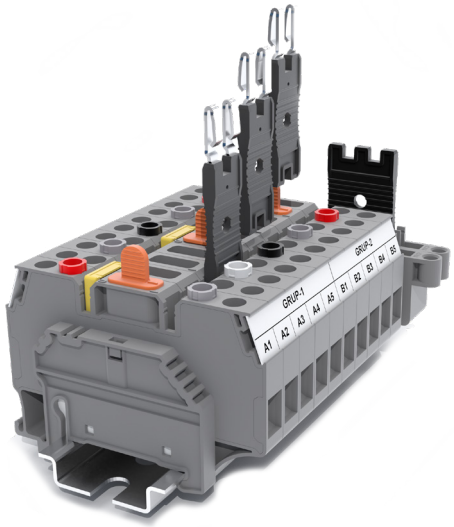






- 6mm² Closed Type Test and Disconnect Terminal Block, no need for an extra end plate usage.
- Insulation Material V0 PA complied with UL 94
- Suitable for 4mm diameter test plug with preformed self socket. No need for a socket and test socket model selection, test plug can be inserted directly.
- Test 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.

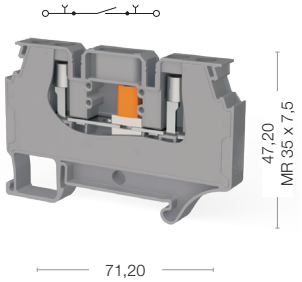
CS type (2-3-4-5-10 poles) accessories are push-in cross connections, SCS type (2-3-4 poles) accessories are longer push-in cross connections. In case there is no accessory holder (ATCS 6) usage, SCS types can be mounted upside down to same connection holes to prevent any accessory loss.



WGO 6 Series Test / Disconnect Terminals

WGO 6/NM

Width: 8 mm

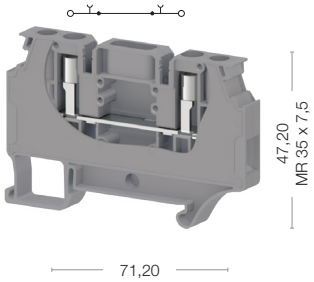


Cat No:

309 609
309 600

WGO D6/NM

Width: 8 mm



Cat No:

309 619
309 610

Electrical Ratings	Voltage, V ~	Current, A	Cross-Section	Voltage, V ~	Current, A	Cross-Section
CE (EN 60947-7-1)	1000	41	6 mm²	1000	41	6 mm²
UL						
VDE (IEC 60947-7-1)						
CSA						
ATEX						

Connection Data						
Conductor cross section solid (min-max.)	0,2-10 mm²			0,2-10 mm²		
Conductor cross section stranded (min.-max.)	0,2-10 mm²			0,2-10 mm²		
AWG Conductor	AWG 24-8			AWG 24-8		
Torque	0,8-1,0 Nm			0,8-1,0 Nm		
Hole Diameter	10 mm			10 mm		
Bolt Diameter	B5			B5		
Screwdriver	IKT 4 (0,8x4)			IKT 4 (0,8x4)		

Cross Connection	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	CS 6/2	470 122	25	CS 6/2	470 122	25
	CS 6/3	470 123	20	CS 6/3	470 123	20
	CS 6/4	470 124	15	CS 6/4	470 124	15
	CS 6/5	470 125	10	CS 6/5	470 125	10
	CS 6/10	470 129	5	CS 6/10	470 129	5
	SCS 6/2	470 172	25	SCS 6/2	470 172	25
	SCS 6/3	470 173	20	SCS 6/3	470 173	20
	SCS 6/4	470 174	15	SCS 6/4	470 174	15

Plastic Lock		Type	Cat.No.	Qty.			
	Grey	WGO 6_PK	469 079	50			
	Orange	WGO 6_PK	469 077	50			

Coding Plastic		Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	Orange	WGO 6_KP	469 067	50	WGO 6_KP	469 067	50
	Blue	WGO 6_KP	469 061	50	WGO 6_KP	469 061	50
	Green	WGO 6_KP	469 062	50	WGO 6_KP	469 062	50
	Yellow	WGO 6_KP	469 063	50	WGO 6_KP	469 063	50
	Red	WGO 6_KP	469 064	50	WGO 6_KP	469 064	50
	Black	WGO 6_KP	469 065	50	WGO 6_KP	469 065	50

Test Plug	Type	Cat.No.	Qty.	Type	Cat.No.	Qty.
	TFØ4	493 050	10	TFØ4	493 050	10

Technical Data		
Rated Impulse Voltage / Pollution severity	6/3	6/3
Insulation material group / Gauge pin code according to IEC 60947-1	1/NA	1/NA
Protection class / Protection conductor type	IP 20 / -	IP 20 / -
Marking Tags (Dekafix)		

Package Quantity		
	50 pcs.	50 pcs.