

Easy Connection Box



IK021078



IK021079



IK021080

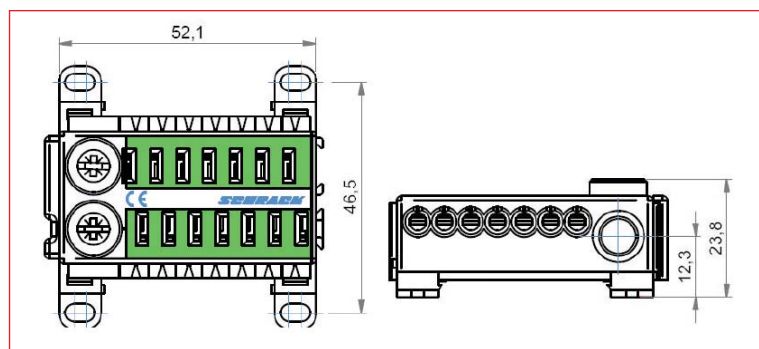


IK021081

Schrack-Info

- Compact dimensions
- Mounting either directly on mounting plate or snap-on mounting on DIN rail
- Can be mounted horizontally or vertically on DIN rail
- Cage clamp design on output terminal
- For side-by-side mounting
- Available for delivery in grey, blue, green and blue/green

Dimensions



Material

Clamp body:	brass plating
Housing:	PA66-V0 grey RAL 7035
Cover:	PA66-V0 grey RAL 7035
End cap:	PA66-V0 grey RAL 7035
Clamp carrier:	E-Cu
Threaded pin:	steel, combi slot
Temperature resistance:	HDT B ISO 179 = 200 °C – UL94-V0/1,5
CTI-value with isolation:	600V
Regulations:	EN 60998-12:2004, EN 60998-2:2004, EN60998-2-2:2004, EN60999-1:2000, VDE 0603-1
Electrical data:	
Max. electrical load:	80A
Protection class:	IP20

Screw terminals

Cable type:	H07V-U – solid wired H07V-R – multi wired	H07V-K – fine wired (with ferrule)
Max. connection Ø:	25 mm ²	16 mm ²
Min. connection Ø:	1,5 mm ²	1,5 mm ²

Quick-connect spring-clamp connection terminals

Cable type:	H05V-U – solid wired H07V-U – solid wired H07V-R – multi wired H07V-K – fine wired (without ferrule)	H05V-K – fine wired (with ferrule) H07V-K – fine wired (with ferrule)
Max. connection Ø:	6 mm ²	4 mm ²
Min. connection Ø:	0,5 mm ²	0,5 mm ²

DESCRIPTION	AVAILABLE	ORDER NO.
Blue, 2 x 25 mm ² , 14 x 6 mm ²		IK021078
Green, 2 x 25 mm ² , 14 x 6 mm ²		IK021079
Blue/green, 1 x 25 mm ² , 7 x 6 mm ²		IK021080
White (blank), 2 x 25 mm ² , 14 x 6 mm ²		IK021081