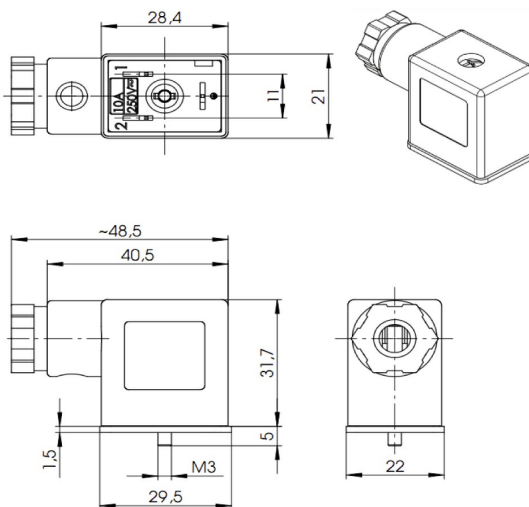


Connector Series C002



Design type	Device socket according to industrial Form B, Connector width 22mm
Ambient temperature	-25...+90°C
Cable gland	M16x1,5, Cable diameter 6-8 mm
Connectable cable cross-section	0,5...1,5mm ²
Degree of protection	IP65 according to EN 60529
Scope of delivery	incl. mounting screw and seal NBR

Dimensions



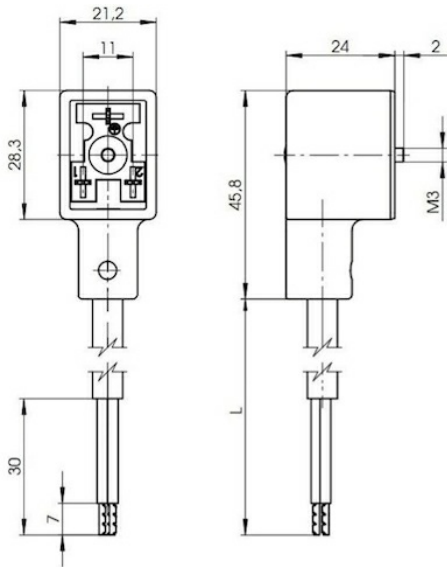
Connector Series C002

With cable

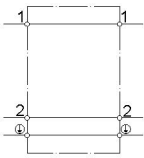
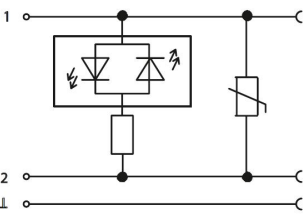


Design type	Device socket according to industrial Form B, Connector width 22mm
Material	Contact carrier PA6, Housing Polyurethane
Cable	H05VVF black, PVC, Length 2m, Outside diameter 6,2mm, Minimum bending radius 93mm, water-resistant, conditionally oil-resistant
Conductor cross-section	0,75mm ²
Number of poles	2+PE
Degree of protection	IP67 according to EN 60529
Ambient temperature	-5...70°C
Seal	integrated in the housing
Scope of delivery	incl. mounting screw
Approval	RoHS

Dimensions



Circuit variants

Circuit diagram	Description
	without wiring
	bipolar LED and varistor

Description	Cable	Voltage	Operating current max.	Type
Appliance socket without circuitry	-	0...250VAC/DC	10A	C002-31-6
Socket connector with integrated yellow LED and VDR	-	230VAC/DC	1,5A	C002-31-LV-1
Socket connector with integrated yellow LED and VDR	-	24VAC/DC	1,5A	C002-31-LV-2
Socket connector with integrated yellow LED and VDR	2m	230VAC/DC	1,5A	C002-31-LVCV20-1
Socket connector with integrated yellow LED and VDR	2m	24VAC/DC	1,5A	C002-31-LVCV20-2

Illustrations non-binding
Design, dimensional and material changes reserved

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