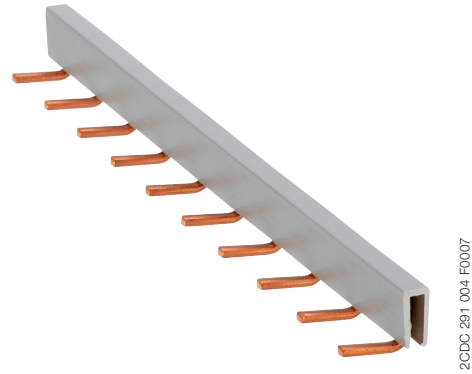


Accessories for interface relays CR-P and CR-M

Jumper bars CR-PJ, CR-MJ



2GDC 291 004 F0007

Characteristics

- Jumper bar CR-PJ for connection of up to 10 CR-P range sockets with screw connection
- Jumper bar CR-MJ for connection of up to 10 CR-M range sockets with screw connection

Marks

CE CE

Order data

Jumper bar

Type	Recommended use	Order code
CR-PJ	Jumpering of coil contacts „A2“ or relay common contacts using CR-P range logical sockets	1SVR 405 658 R5000
CR-MJ	Jumpering of coil contacts „A2“ or relay common contacts using CR-M range logical sockets	1SVR 405 658 R6000

Technical data

Rated operational voltage / Rated current

Type	CR-PJ	CR-MJ
Rated operational voltage (VDE 0660 / part 500)	400 V	
Rated current (VDE 0660 / part 500)	25 A	

Electrical connection

Bus bar diameter	6 mm ² (0.0093 in ²)	
Step distance	15.5 mm (0.610 in)	27.2 mm (1.071 in)
Rail length	with isolation	150 mm (5.906 in)
	without isolation	141.5 mm (5.571 in)
Stripping length of a connection wire that is used in combination with a jumper bar	6 mm (0.236 in)	

Environmental data

Ambient temperature range	operation	-40... +55 °C
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Isolation data

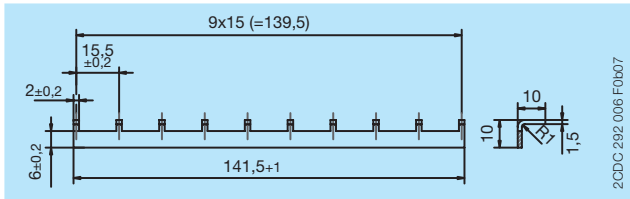
Rated impulse withstand voltage U_{imp} (VDE 0660 / Teil 500)	4 kV
Overvoltage category (IEC/EN 60664)	III
Pollution degree (IEC/EN 60664)	2

General data

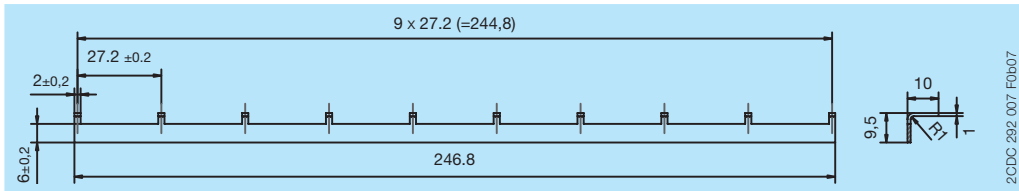
Material of rail	E-Cu-F25
Type of rail	pin type
Number of pins	10
Number of phases	1
Color of insulating material	RAL 7035
Flammability (UL 94)	V0

Dimensions

in mm



CR-PJ



CR-MJ

Further documentation

Document title	Document type	Document number
Sockets CR-P	Data sheet	2CDC 117 004 D020x
Sockets CR-M	Data sheet	2CDC 117 005 D020x

You can find the documentation on the internet at www.abb.com/lowvoltage -> Control Products -> Electronic Relays and Controls -> Interface Relays and Optocouplers

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