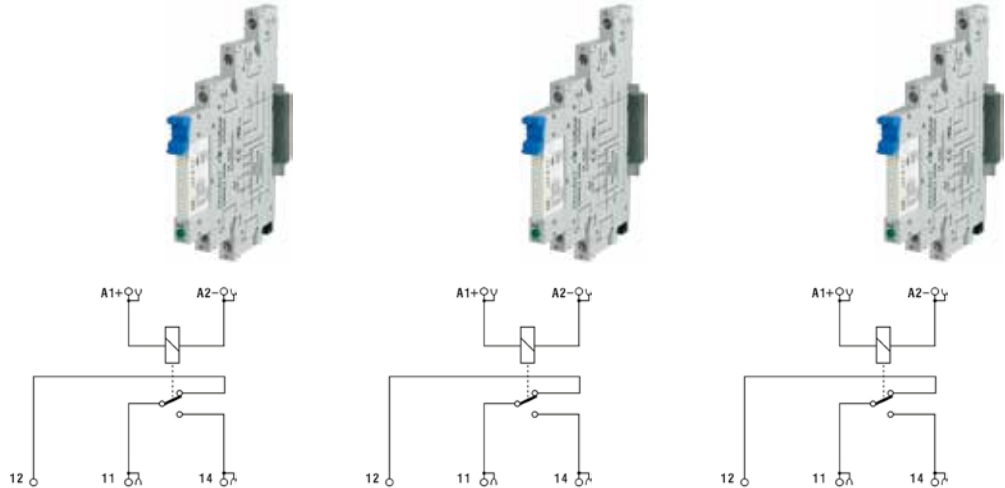


- Pluggable relay
- AC/DC input voltage
- SPDT contact
- Compact dimensions
- Available plug-in jumper for potential distribution

**NOTE**

Manufacturer and model of the relay is not binding, technical data are to be considered typical

(1) Version produced upon request; contact our sales office for availability.



CODE TYPE	<b>CWRE7-0848 (1)</b> X766848	<b>CWRE7-0842</b> X766842	<b>CWRE7-0845 (1)</b> X766845
<b>INPUT TECHNICAL DATA</b>			
Input rated voltage	12 Vac/dc ±10%	24 Vac/dc ±10%	48 Vac/dc ±10%
Pull in/drop out voltage type	9 V / 0.6 V	18 V / 1.2 V	36 V / 2.4 V
Current consumption	10 mA ±10%	7 mA ±10%	5 mA ±10%
Turn ON/OFF time	8 ms / 5 ms	8 ms / 5 ms	8 ms / 5 ms
Frequency	—	—	—
Protection circuit	Free-wheel diode, Reverse polarity	Free-wheel diode, Reverse polarity	Free-wheel diode, Reverse polarity
Connection type	2.5 mm <sup>2</sup> screw type	2.5 mm <sup>2</sup> screw type	2.5 mm <sup>2</sup> screw type
Input channels	1 pluggable	1 pluggable	1 pluggable
<b>OUTPUT TECHNICAL DATA</b>			
Contact type	SPDT, 1 form C, AgSnO <sub>2</sub>	SPDT, 1 form C, AgSnO <sub>2</sub>	SPDT, 1 form C, AgSnO <sub>2</sub>
Output voltage	400 Vac max., 30 Vdc max.	400 Vac max., 30 Vdc max.	400 Vac max., 30 Vdc max.
Nominal current	6 A (250 Vac), 6 A (30 Vdc)	6 A (250 Vac), 6 A (30 Vdc)	6 A (250 Vac), 6 A (30 Vdc)
Max current	—	—	—
Leakage current with signal 0	—	—	—
Min applicable load	—	—	—
Max fuse current	—	—	—
Connection type	2.5 mm <sup>2</sup> (AWG26-14), screw type	2.5 mm <sup>2</sup> (AWG26-14), screw type	2.5 mm <sup>2</sup> (AWG26-14), screw type
Protection circuit device	—	—	—
<b>GENERAL TECHNICAL DATA</b>			
Operating temperature range	-20...+70°C	-20...+70°C	-20...+70°C
Input/output isolation	4 kVac / 60 s	4 kVac / 60 s	4 kVac / 60 s
Protection degree	IP 20	IP 20	IP 20
Reference Standards	—	—	—
Overvoltage category/pollution degree	II / 2	II / 2	II / 2
Status indication	LED "Input"	LED "Input"	LED "Input"
Housing material	UL94V-0 plastic material	UL94V-0 plastic material	UL94V-0 plastic material
Dimensions	6.2x89x77 mm	6.2x89x77 mm	6.2x89x77 mm
Approximate weight	35 g	35 g	35 g
Mounting information	on a rail, side by side	on a rail, side by side	on a rail, side by side
<b>APPROVALS</b>			
<b>ACCESSORIES</b>			
Mounting rail IEC60715 TH35 75	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Mounting rail IEC60715 TH35 15	—	—	—
Marking tag	NUPUTUK50	NUPUTUK50	NUPUTUK50
Spare part relay	—	8904027	—
End section	—	—	—
<b>Plugin jumper</b>	CWBK7-0813 (20 poles)	CWBK7-0813 (20 poles)	CWBK7-0813 (20 poles)
	—	—	—
	—	—	—
	—	—	—
	—	—	—
	—	—	—