CWR SERIES

ELECTROMECHANICAL RELAY MODULES SINGLE CHANNEL



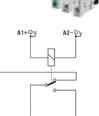
- Pluggable relay
 AC/DC input voltage
- SPDT contact
- Compact dimensions
- Available plug-in jumper for potential distribution

NOTE

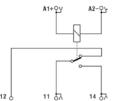
Manufacturer and model of the relay is not binding, technical data are to be considered typical

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

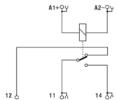












CODE TYPE	X766848 CWRE7-0848 (1)	X766842 CWRE7-0842	X766845 CWRE7-0845 (1)
INPUT TECHNICAL DATA			
Input rated voltage	12 Vac/dc ±10%	24 Vac/dc ±10%	48 Vac/dc ±10%
Pull indrop out voltage type	9 V / 0.6 V	18 V / 1.2 V	36 V / 2.4 V
Current consumption	10 mA ±10%	7 mA ±10%	5 mA ±10%
Turn ON OFF time	8 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 mm² screw type	2.5 mm² screw type	2.5 mm² screw type
Input channels	1 pluggable	1 pluggable	1 pluggable
OUTPUT TECHNICAL DATA			
Contact type	SPDT, 1 form C, AgSn02	SPDT, 1 form C, AgSn02	SPDT, 1 form C, AgSn02
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 mm² (AWG26-14), screw type	2.5 mm² (AWG26-14), screw type	2.5 mm² (AWG26-14), screw type
Protection circuit device	_		-
GENERAL TECHNICAL DATA			
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	11/2	11/2	11/2
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 q
Mounting information	on a rail, side by side	on a rail, side by side	on a rail, side by side
APPROVALS	(€	C € c@us	C € (∰) 85
ACCESSORIES			
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	_	_	_
Plugin jumper	CWBK7-0813 (20 poles)	CWBK7-0813 (20 poles)	CWBK7-0813 (20 poles)
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