



Identification		Type	REI4-0441 4W DC24V
		Part-No.	770441
Description		DC-Relay-Interface, 4 CO contact / 4PDT, pluggable AC/DC 250 V, 5 A, 1250 VA	
Input			
Rated voltage U _N		DC 24 V	
Input voltage range		19.2 – 26.4 V	
Rated current I _N		0.037 A	
Interrupting voltage		<2.4 V	
Protection device		Free-wheeling diode	
Status display input		LED green	
Power consumption		0.9 W	
Output			
Contact type		4 changeover contacts / 4PDT	
Switching element		Relays	
Min. switching voltage		AC/DC 5 V	
Max. switching voltage		AC/DC 250 V	
Min. switching current		AgNi: AC/DC 5 mA	
Max. switching current		AC/DC 5 A	

20.10.2017 – Subject to technical modification

Part-No. 770441

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Technical data sheet • Interface Technology

Switching capacity DC 13	1,8 A @ 24 V, 300 mA @ 115 V, 150 mA @ 230 V
Switching capacity AC 15	2.5 A @ 24 V, 1.5 A @ 230 V
Max. switching capacity	1250 VA
Contact material	AgNi
Mechanical service life	> 2 x 10 ⁷ operations
Switch-on delay	25 ms
Shutdown delay	25 ms
Clearance/creepage dist. (control/load side)	Air clearance: >2 mm, creepage clearance: >3 mm
Protection device	none
Rated insulation voltage (EN 50178)	AC 250 V (category C 250)

General

Housing material	PA 6.6 + GF V0 (UL)
Color of the housing	black
Protection class	IP20
Mounting	DIN rail mountable TS35
Insulation voltage input / output	1.5 kV _{eff}
Safe isolation	yes
Operation temperature range	-40 °C ... +70 °C
Storage temperature range	-40 °C ... +85 °C
Dimensions (w × h × d)	27.2 × 75.0 × 82.0 mm (including mounting bracket)
Weight	0.097 kg/piece
Connection device	Screw terminal 0.20 mm ² – 4.0 mm ²
Standards	EN 60947-4-1
Approvals	cULus

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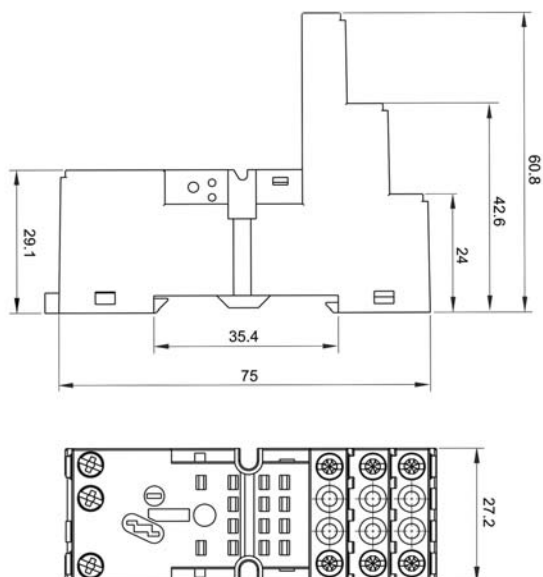
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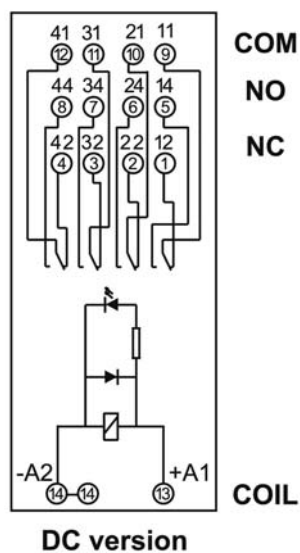


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Dimensions



PIN assignment



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