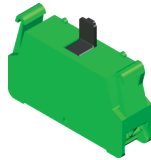


PCW01 (NC)



PCW10 (NO)

PCW01 PCW10

CONTACT BLOCKS WITH SPRING TERMINALS

Contact type	PCW01	NC	normally closed
	PCW10	NO	normally open
Operating force	4 N		
Connections	terminal type spring		
Connectable section	flexible conductors	1 or 2	0.5 ... 2.5 mm ² 18 ... 12 AWG
	solid conductors	1 or 2	0.5 ... 2.5 mm ² 18 ... 12 AWG
	wire peeling length	8 mm	
Contacts	slow action, double breaking		
Electrical lifetime	AC-15	1 A	1.5 million cycles
		2 A	0.5 million cycles
		3 A	0.25 million cycles
Marking	CE, IMQ, RINA, EAC, CCC, UL, UKCA		

EN 60947-5-1 characteristics

Rated insulation voltage	Ui	690 V *
Rated impulse withstand voltage	Uimp	4 kV *
Rated thermal current	Ith	16 A *
Rated enclosed thermal current	Ithe	10 A
Frequency	50/60 Hz	

Diagrams

PCW01	NC		
PCW10	NO		

Rated operating current (Ie)

AC-15	4 A	400 V	DC-13	0.25 A	220 V
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Minimum constant current	1 mA @ 5 Vdc
	1 mA @ 24 Vdc

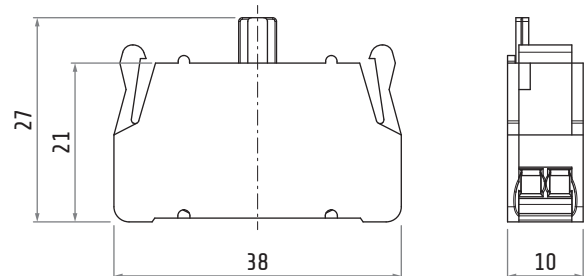
Short circuit characteristics

Conditional rated short circuit withstand current	1000 A *	
Fuse rating (type gG)	500 V	10 A *
Contact insulation resistance	≤ 25 mΩ	

UL 508 characteristics

Rated insulation voltage	Ui	10 A	600 V AC
		2.5 A	125 V DC
Rated impulse withstand voltage	Uimp	A600	Q600

* IMQ approved values



Dimensions in mm / illustrations NOT in scale