

## PR12 CAM SWITCHES

Single-hole mount Ø22,5 mm

PR126505A1EN  
PR12 coding switch 16A "0...9" Ø22mm

- Switching current 16A
- Metal Shaft
- Terminal screws in open position
- Special cam switches



### PRODUCT DESCRIPTION

### TECHNICAL DATA

Angle	30°
Cable size single core max	4 mm <sup>2</sup>
Cable size stranded max	2.5 mm <sup>2</sup>
Conventional free air thermal current I <sub>th</sub>	20 A
Function	Stable
Mounting	Single hole mounting Ø22.5mm
Number of contacts	8
Number of poles	1
Plate	48x48
Positions	9
Protection rating front of panel	IP40
Protection rating rear of panel	IP20
Rated insulation voltage ac (IEC 60947-1)	690 V
Rated insulation voltage ac (UL 508)	600 V
Rated insulation voltage Ui	690 V
Rated operating current I <sub>e</sub> (AC15/230V)	6 A

Rated operating current Ie (AC21A/22A)	16 A
Rated operating current Ie (DC-1/24 VDC)	16 A
Rated operating power (AC23A/3x230V)	4 kW
Rated operating power (AC23A/3x400V)	7.5 kW
Rated operating power (AC23A/3x500V)	5.5 kW
Rated operating power (AC23A/3x690V)	4 kW
Rated operating power (AC3/3x230V)	3 kW
Rated operating power (AC3/3x400V)	4 kW
Rated operating power (AC3/3x500V)	5.5 kW
Rated operating power (AC3/3x690V)	3 kW
Standards	BV, CB, CCC, CE, CSA, IEC 60947-3, IEC 60947-1, UL, UL 508
Temperature operational max	70 °C
Temperature operational min	-20 °C
Type	Coding switch

No. of contacts	0	1	2	3	4	5	6	7	8	9
1 - 2		X								
3 - 4			X	X				X		
5 - 6					X				X	
7 - 8									X	X
9 - 10	X		X				X			
11 - 12	X	X			X	X			X	X
13 - 14	X			X					X	X
15 - 16	X							X		

