PNOZ s11 C 24VDC 8 n/o 1 n/c 751111



PNOZsigma contact expansion, outputs: 8 N/O, 1 N/C, UB = 24 V DC, width: 45 mm, plug-in spring-loaded terminals, contact block for contactexpansion in connection with safety-related control components.

Technical details

General data	
Approval:	CCC, CE, UKCA, cULus Listed, KOSHA, TÜV, EAC (Eurasian)
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	3 W
Inputs	
Number of inputs:	1
Semiconductor outputs	
Number of semicond. outputs:	0
Relay outputs	
Utilisation cat. AC/DC1 stand.:	EN 60947-4-1
Voltage AC1 safety cont.:	240 V
Max. current AC1 safety cont.:	6 A
Voltage DC1 safety cont.:	24 V
Max. current DC1 safety cont.:	6 A
Utilisation cat. AC15/DC13sta.:	EN 60947-5-1
Voltage AC15 safety cont.:	230 V
Max. current AC15 safety cont.:	5 A

Voltage DC13 safety cont.:	24 V
Safety contacts: AC at UL:	240 VAC G.U. (same polarity)
Relay contact material:	AgCuNi
Addit. contact details relay:	+ 0.2 µm Au
Environmental data	
Climatic suitability to ...:	EN 60068-2-78
Ambient temperature:	-10 - 55 °C
Humidity rating:	93 % r. h. at 40 °C
Condensation permitted?:	Not permitted
EMC to standard ...:	EN 60947-5-1, EN 61000-6-2, EN 61000-6-4, EN 61326-3-1
Vibration to standard ...:	EN 60068-2-6
Clearance & creepage dist. to:	EN 60947-1
Overvoltage category:	III
Pollution degree clear.&creep.:	2
Mechanical data	
Mounting position:	any
Housing material lower section:	PC
Housing material front plate:	PC
Housing material upper part:	PC
Connection terminal:	Spring-loaded terminal
Terminal style:	plug-in
Height dimension:	100 mm
Width dimension:	45 mm
Depth dimension:	120 mm
Net weight:	335 g
Gross weight:	350 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes

RoHS exceptions:	yes
RoHS except.s acc. to direct.:	7a, 7c I
REACh compliance:	contains min. 1 SVHC-substance
REACh included substances:	Lead, Lead oxide
%-part of the pollutant:	> 0,1%
CAS No.:	7439-92-1, 1317-36-8
WEEE classifikation (08/2018):	5 devices (feed size < 50cm)
SCIP entry available:	0
Commercial data	
Harmonized System Code:	85364900
UNSPSC 25:	39122331
EAN-Code:	4046548050318
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27371819
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000019
ETIM Reference Feature:	EC001449
Volume:	0.792 dm3

Optional accessories



751012 PNOZ s Set2spring loaded terminals 45mm



750020 PNOZ s connector (10 pieces)