

PZE 9 24VDC 8n/o 1n/c

774150



Contact expansion, inputs: 1/2-channel wiring with/without detection of shorts across contacts, outputs: 8 N/O, 1 N/C, UB 24 V DC, width: 90 mm, contact block for contact expansion in connection with safety-related control components.

Technical details

General data	
Approval:	CCC, CE, UKCA, cULus Listed, TÜV, EAC (Eurasian)
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	3.5
Inputs	
Number of inputs:	2
Semiconductor outputs	
Number of semicond. outputs:	0
Relay outputs	
Utilisation cat. AC/DC1 stand.:	EN 60947-4-1
Voltage AC1 safety cont.:	240
Max. current AC1 safety cont.:	8
Voltage DC1 safety cont.:	24
Max. current DC1 safety cont.:	8
Utilisation cat. AC15/DC13sta.:	EN 60947-5-1
Voltage AC15 safety cont.:	230
Max. current AC15 safety cont.:	5

Voltage DC13 safety cont.:	24
Safety contacts: AC at UL:	240 V AC G. P.
Safety contacts: pilot duty:	B300, R300
Relay contact material:	AgSnO2
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 61326-3-1
Vibration to standard ...:	EN 60068-2-6
Clearance & creepage dist. to:	EN 60947-1
Overvoltage category:	III / II
Pollution degree clear.&creep.:	2
Protection type, mounting:	IP54
Protection type, housing:	P_SCHUTZ_GEHAEU_IP40
Terminal protection type:	IP20
Mechanical data	
Mounting position:	beliebig
Housing material lower section:	PPO UL 94 V1
Housing material front plate:	ABS UL 94 V0
Housing material upper part:	PPO UL 94 V1
Connection terminal:	Schraubklemme
Terminal style:	fest
Flex. cond. c/s AWG info:	24 - 10 AWG
Height dimension:	87 mm
Width dimension:	90 mm
Depth dimension:	121 mm

Net weight:	450 g
Gross weight:	460 g
Environment	
REACH compliance:	contains min. 1 SVHC-substance
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27371819
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000019
ETIM Reference Feature:	EC001449