

S1PN 400-500VAC 2c/o

890210



Phase sequence monitoring relay to detect the phase sequence, the phase failure, the asymmetry of a three-phase supply, measuring voltage= supply voltage, 2 C/O contacts, width 22.5 mm, UB = 400 - 500 V AC.

Technical details

General data

Approval: CE, CCC, UKCA

Technical data

Electrical data

Supply voltage (V): 400 - 500 V

Type of supply voltage U1: AC

Power consumption AC: 8 VA

Max. device circuit breaker: Max. conductor cross section

Relay outputs

Utilisation cat. AC/DC1 stand.: EN 60947-4-1

Utilisation cat. AC15/DC13sta.: EN 60947-5-1

Relay contact material: AgCdO

Addit. contact details relay: + 3.0 µm Au

Environmental data

Climatic suitability to ...: EN 60068-2-78

Ambient temperature: -15 - 55 °C

Condensation permitted?: Not permitted

EMC to standard ...: EN 50082-2, EN 50081-1

Vibration to standard ...: EN 60068-2-6

Clearance & creepage dist. to: EN 60947-1

Protection type, housing:	IP40
Mechanical data	
Mounting position:	any
Housing material lower section:	PPO UL 94 V0
Housing material front plate:	ABS UL 94 V0
Housing material upper part:	PPO UL 94 V0
Connection terminal:	Screw terminal
Terminal style:	fixed
Flex. cond. c/s AWG info:	24 - 10 AWG
Height dimension:	87 mm
Width dimension:	22.5 mm
Depth dimension:	121 mm
Net weight:	125 g
Gross weight:	135 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27210127
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000019
ETIM Reference Feature:	EC001441
UNSPSC 25:	39122331
GTIN:	4046548006926
Volume:	0.277 dm ³

Harmonized System Code:	85364900
Type of tariff number:	TARIC
Use of customs tariff number:	Ausfuhr, Einfuhr
Quantity per packaging unit:	1