

S1PN 550-690VAC 2c/o

890220



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 = 550 - 690 V AC.

Technical details

| | |
|---------------------------------|------------------------------|
| General data | |
| Approval: | CE, CCC, UKCA |
| Technical data | |
| Electrical data | |
| Supply voltage (V): | 550 - 690 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 |

| 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 | |
| REACH compliance: | contains min. 1 SVHC-substance |
| WEEE classification (08/2018): | 5 devices (feed size < 50cm) |
| Commercial data | |
| Harmonized System Code: | 85364900 |
| UNSPSC 25: | 39122331 |
| EAN-Code: | 4046548006919 |
| ECLASS version: | ECLASS-13 |
| ECLASS Reference Feature: | 27210127 |
| ETIM Version: | ETIM-9.0 |
| ETIM Reference Group: | EG000019 |
| ETIM Reference Feature: | EC001441 |
| Volume: | 0.284 dm ³ |