



PRODUCT-DETAILS

CM-PVS.41

CM-PVS.41 Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3=3x300-500VAC

For sale but "Obsolete", replaced by

General Information

Extended Product Type	CM-PVS.41
Product ID	1SVR630794R3300
EAN	4013614397639
Catalog Description	CM-PVS.41 Three-phase monitoring relay 2c/o, 0,0.1-30s, L1-L2-L3=3x300-500VAC
Long Description	The CM-PVS.41 relay is from the CM three-phase monitors range. This relay operates with a rated control supply voltage / three-phase measuring voltage of 300-500 V AC and has a 2 c/o output with contacts rated at 250 V / 4 A. The CM-PVS.41 monitors the phase parameters over/undervoltage and phase failure. The corresponding threshold values are adjustable. Phase sequence monitoring as well as an ON or OFF tripping delay are selectable. The tripping delay is adjustable over a range of instantaneous to 30 s (0, 0.1-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900
Replacement Product ID (NEW)	1SVR730794R3300

Popular Downloads

Data Sheet, Technical Information	2CDC112130D0202
Instructions and Manuals	1SVC630511M0000

Dimensions

Product Net Width	22.5 mm
Product Net Depth / Length	100 mm
Product Net Height	78 mm
Product Net Weight	0.124 kg

Technical

Function	Phase failure detection Phase sequence monitoring Over- and undervoltage monitoring
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Standards	IEC/EN 60255-6 EN 50178
Measuring Range	3x300 ... 500 V AC
Rated Control Supply Voltage (U _s)	3 x 300 ... 500 V AC
Output	2 c/o (SPDT) contacts
Time Range	200 ms start-up delay 0 s or 0.1 ... 30 s tripping delay (ON or OFF)
Terminal Type	Screw Terminals

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Certificates and Declarations (Document Number)

CCC Certificate	CCC_2009010303326655
cUL Certificate	cUL508_E140448
Declaration of Conformity - CE	1SAD938501-0133
Environmental Information	1SAA981003-2403
GL Certificate	GL_60286-09HH
Instructions and Manuals	1SVC630511M0000
RoHS Information	1SAA981030-4404
UL Certificate	UL508_E140448

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	81 mm
Package Level 1 Height	106 mm
Package Level 1 Depth / Length	26 mm
Package Level 1 Gross Weight	0.147 kg
Package Level 1 EAN	4013614397639

Classifications

Object Classification Code	B
ETIM 4	EC001441 - Phase monitoring relay
ETIM 5	EC001441 - Phase monitoring relay
ETIM 6	EC001441 - Phase monitoring relay
ETIM 7	EC001441 - Phase monitoring relay
eClass	7.0 27371803
UNSPSC	39121536

Where Used (as a spare part for "Products")

Identifier	Description	Quantity	Unit Of Measure
ACS 6000	No Description Available	1	piece

Product specific part data

Product	Category	Drive Part Category
ACS 6000	ACS6000	Switches, Relays, Contactors

Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Three Phase Monitors

Drives → Medium voltage AC drives → Industrial drives → ACS6000