

# CM-PVE



CM-PVE Phase monitoring relay 1n/o, L1,2,3-N=185-265VAC

## General Information

Extended Product Type	CM-PVE
Product ID	1SVR550870R9400
EAN	4013614348105
Catalog Description	CM-PVE Phase monitoring relay 1n/o, L1,2,3-N=185-265VAC
Long Description	Phase monitoring relay CM-PVE, width 22.5mm, monitoring of single- or three phase over- and undervoltage, phase loss, with neutral connection, measuring range L1-L2-L3-N=185-265VAC, powered by measuring circuit, 1 n/o (closed circuit principle)

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900

## Popular Downloads

Data Sheet, Technical Information	2CDC112190D0201
Instructions and Manuals	1SVC550510M0001

## Dimensions

Product Net Width	22.5 mm
Product Net Depth / Length	78.5 mm
Product Net Height	78 mm
Product Net Weight	0.069 kg

## Technical

Function	Phase failure detection Over- and undervoltage monitoring Neutral monitoring
Standards	CAN/CSA C22.2 No.14 EN 50178 EN 50581 IEC/EN 61000-6-2 IEC/EN 61000-6-3 UL 508
Measuring Range	(L-L) 320 ... 460 V AC (L-N) 185 ... 265 V AC (L-L) 320 ... 460 V AC

Rated Control Supply Voltage (U <sub>s</sub> )	(L-N) 185 ... 265 V AC
Rated Frequency (f)	Supply Circuit 50/60 Hz
Output	1 n/o contact
Time Range	500 ms start-up delay 500 ms tripping delay
Terminal Type	Screw Terminals

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## Environmental

RoHS Status	Following EU Directive 2011/65/EU
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## Certificates and Declarations (Document Number)

CB Certificate	CB_DK-8880
CCC Certificate	CCC_2013010303605960
cUL Certificate	cUL508_E140448
Declaration of Conformity - CE	1SVD981025-0001
EAC Certificate	EAC_RU_C-DE.ME77.B.03206
Environmental Information	1SAA981003-2403
Instructions and Manuals	1SVC550510M0001
RMRS Certificate	RMRS_1740020250
RoHS Information	1SVD981025-0001
UL Certificate	UL508_E140448

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## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	24 mm
Package Level 1 Height	83 mm
Package Level 1 Depth / Length	25 mm
Package Level 1 Gross Weight	0.08 kg
Package Level 1 EAN	4013614348105

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## 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
E-Number (Sweden)	3860174

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## Categories

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

