

Features

- Over voltage: 400-460V adjustable
- Under voltage: 230-360V adjustable
- Error delay time 0,1 sec-10 sec adjustable
- Phase sequence control
- With PTC
- Non neutral
- Digital display
- 3 phase can be monitoring
- Restart automaticly

RS PRO Monitoring Relays

RS Stock No.: 0434520



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Monitoring Relays



Product Description

- Voltage control relays are designed to protect devices with sensitive operating voltage from damage caused by mains voltage
- Cost efficiency for end users
- 3phase voltages can be monitoring
- Generally its using to protect motors

General Specifications

Product type	Monitoring relay			
Function measured	Voltage			
True RMS	YES			
Display type	Display screen			
Operating temperature	-20 , +55			
Storage temperature	-30, +80			
Surge protection	YES			
Mounting type	Assembled on the din rail			
Connection type	Terminal			
Number of contacts	1NO+1NC			
Monitoring application	Current			
Electrical phase	L+N			
Max voltage sensed	460V			
Minimum voltage sensed	230			
Voltage sensitivity	Over voltage			
Time delay	0,1 sec – 10 sec			
Phase sensitivity	phase loss			
Phase sequence	YES			
Restart automatic	YES			

Mechanical Specifications

Width	84,5 mm
Length	44 mm
Height	75 mm
Weight	Max 220 gr

Monitoring Relays



Electrical Specifications

Operating voltage	3X380V AC			
Frequency	50/60 Hz			
Safety Category voltage	CATII			
Cable diameter	2,5mm			

Protection Category

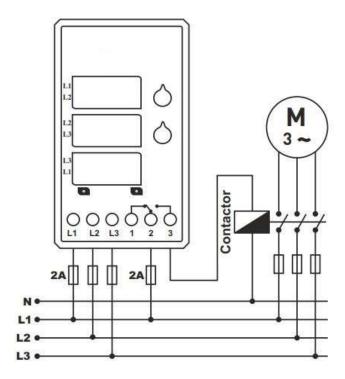
IP rating	IP20 body
IF racing	IP20 body

Approvals

Compliance/Certifications	CE-UKCA
Hazardous Area Certification	ROHS-3



Wiring Diagram



Similar Products

Stock No.	Product	Attribute 1	Attribute 2	Attribute 3
	Name			
0434521	Voltage	Monophase	Suitable for	In 100ms cut
	protection	voltage	home	of the voltage
	relay	protection	applications	