

PRODUCT-DETAILS

# ELR48V24P

## ELR48V24P Residual Current Monitor



### Informations générales

Extension du type de produit	ELR48V24P
Code de produit	2CSG452211R1202
EAN	8012542734826
Description courte	ELR48V24P Residual Current Monitor
Description longue	The ELR electronic residual current relay allows monitoring and protection of the low voltage distribution network, through the use of a toroidal transformer. Protection is achieved in combination with the MCBs and MCCBs. The ELR front panel residual current relay is compliant with protection standard 60947-2 Annex M in order to offer a cumulative operational time (residual current relay, shunt-trip, circuit breaker) guaranteed by the manufacturer.

### Technique

Normes et standards	IEC EN 60947-2 Ann M
Type of Residual Current	A type
Fonction	For mixed system
Tension nominale ( $U_r$ )	24...48 V
Tension	24 ... 48 V AC/DC
Rated Control Supply Voltage ( $U_s$ )	(50 Hz) 24...48 V (50 Hz) 24...48 V (60 Hz) 24...48 V (60 Hz) 24...48 V (DC) 24...48 V (DC) 24...48 V

Intensité de courant	Response value amperage 1 30 ... 30 mA Response value amperage 2 30000 ... 30000 mA
Fréquence assignée (f)	50 ... 60 Hz
Power Loss	at Rated Operating Conditions per Pole 3 W
Number of Contacts	2
Number of Contacts CO	2
Number of Contacts NC	0
Number of Contacts NO	0
Délai (T)	Delay-On Energization, Maximum, Permitted 5 second [unit of time] Delay-On Energization, Minimum, Adjustable 0 second [unit of time]
Type de montage	Front Panel
Option de filtrage	no frequency filter
Options Provided	Pre-alarm threshold: no

## Environnement

Statut RoHS	Following EU Directive 2011/65/EU
Informations RoHS	9AKK106713A5721
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Produit Largeur Net	48 mm
Produit Hauteur Net	0.048 m
Produit Longueur Net	92 mm
Poids net	0.120 kg

## Commande

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Poids	0.18 kg

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	9AKK106713A5721
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## Installation

Instructions et manuels	2CSG444006D5101
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## Downloads Préférés

Fiche produit, informations techniques	9AKK107046A0424
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## Classifications

ETIM 8	EC001445 - Residual current monitoring relay
ETIM 9	EC001445 - Residual current monitoring relay
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85363030
eClass	V11.0 : 27371809
Code de classification d'objet	F

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## Catégories

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Produits basse tension → Appareillage modulaire et parafoudres → Protection différentielle → Rélais différentiels

