

CM-UFD.M31



Products Low Voltage Products and Systems Control Products Electronic Relays and Controls Grid Feeding Monitors

General Information

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| Extended Product Type: | CM-UFD.M31 |
| Product ID: | 1SVR560730R3401 |
| EAN: | 4013614492914 |
| Catalog Description: | CM-UFD.M31 Grid feeding monitoring relay 3c/o,L-L= 0-540VAC,L-N=0-312VAC |
| Long Description: | CM-UFD.M31 Grid feeding monitoring relay 3c/o,L-L= 0-540VAC,L-N=0-312VAC acc. VDE-AR-N 4105, BDEW |

Additional Information

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| ABB Industrial IT Suite: | Control IT |
| Country of Origin: | Germany (DE) |
| Customs Tariff Number: | 85364900 |
| Data Sheet, Technical Information: | 2CDC112208D0201 |
| Declaration of Conformity - CE: | 1SVD981027-0000 |
| EAC Certificate: | EAC_RU_C-DE.ME77.B.01825 |
| EAN: | 4013614492914 |
| EPLAN Catalog Tree: | Electrical engineering / Relays, contactors / General |
| ETIM 4: | EC001438 - Voltage monitoring relay |
| ETIM 5: | EC001438 - Voltage monitoring relay |
| ETIM 6: | EC001438 - Voltage monitoring relay |
| Function: | 10 minutes average value monitoring Interrupted neutral monitoring Over- and undervoltage monitoring Over- and underfrequency monitoring ROCOF monitoring Vector shift detection |
| Instructions and Manuals: | 1SVC560511M0000 |
| Invoice Description: | CM-UFD.M31 Grid feeding monitoring relay 3c/o,L-L= 0-540VAC,L-N=0-312VAC |
| Measuring Range: | 0 ... 540 V AC |
| Minimum Order Quantity: | 1 piece |
| Object Classification Code: | B |
| Output: | 3 c/o (SPDT) contacts |
| Package Level 1 Gross Weight: | 0.36 kg |
| Package Level 1 Height: | 99 mm |
| Package Level 1 Length: | 71 mm |
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 121 mm |
| Power Loss: | Approximately 2 W |
| Product Main Type: | CM-UFD |
| Product Name: | Grid Feeding Monitors |
| Product Net Depth: | 67 mm |
| Product Net Height: | 90 mm |
| Product Net Weight: | 0.304 kg |
| Product Net Width: | 108 mm |
| Rated Control Supply Voltage (U_s): | 24 ... 240 V AC/DC |
| Regulatory Compliance Mark (RCM): | No |
| Remarks: | VDE-AR-N 4105; BDEW (DE) |

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| RoHS Date: | 1146 |
| RoHS Information: | 1SVD981001-4400 |
| RoHS Status: | Following EU Directive 2011/65/EC |
| Selling Unit of Measure: | piece |
| Standards: | EN 50178 IEC/EN 60255-27 IEC/EN 61000-6-2 IEC/EN 61000-6-3 |
| Terminal Type: | Screw Terminals |
| TÜV Certificate: | TUEV_BDEW_CM-UFD_M31 TUEV_VDE_engl TUEV_VDE_dt |
| eClass: | 7.0 27371801 |

