

# Характеристики



## Eaton EP-501970

PV-Surge protection device, 1500V, class 2 tested with AUX contact

### Загальні характеристики

|                      |                                           |
|----------------------|-------------------------------------------|
| PRODUCT NAME         | Eaton xPole SPPVR surge protection device |
| CATALOG NUMBER       | EP-501970                                 |
| EAN                  | 9010653062912                             |
| PRODUCT LENGTH/DEPTH | 104 mm                                    |
| PRODUCT HEIGHT       | 60 mm                                     |
| PRODUCT WIDTH        | 54 mm                                     |
| PRODUCT WEIGHT       | 0.31 kg                                   |
| COMPLIANCES          | RoHS conform                              |
| CERTIFICATIONS       | CE                                        |
| MODEL CODE           | SPPVRT2-15-2+PE-AX                        |

## Характеристики продукту

|                                                       |                                                       |
|-------------------------------------------------------|-------------------------------------------------------|
| FEATURES                                              | Category type 2                                       |
| FITTED WITH:                                          | Remote signaling contact                              |
| FRAME                                                 | 3 modular spacing                                     |
| INDICATOR TYPE                                        | Auxiliary Contact                                     |
| DEGREE OF PROTECTION                                  | IP20                                                  |
| MOUNTING METHOD                                       | DIN rail (top hat rail) 35 mm                         |
| VOLTAGE PROTECTION LEVEL (L-N)                        | 2.5 kV                                                |
| SIGNALLING AT THE DEVICE                              | Optic                                                 |
| SYSTEM CONFIGURATION TYPE                             | DC                                                    |
| TYPE                                                  | DC overvoltage protection<br>Surge arrester           |
| SPECIAL FEATURES                                      | Pluggable                                             |
| APPLICATION                                           | Open areas Residential buildings<br>Utility buildings |
| AMBIENT OPERATING TEMPERATURE - MAX                   | 85 °C                                                 |
| AMBIENT OPERATING TEMPERATURE - MIN                   | -40 °C                                                |
| CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MAX | 25 mm <sup>2</sup>                                    |
| CONDUCTOR CROSS SECTION (FLEXIBLE, FINE-STRAND) - MIN | 25 mm <sup>2</sup>                                    |
| CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MAX   | 35 mm <sup>2</sup>                                    |
| CONDUCTOR CROSS SECTION (SOLID, SOLID-STRAND) - MIN   | 35 mm <sup>2</sup>                                    |
| CONTINUOUS VOLTAGE AT DC - MAX                        | 1500 V                                                |
| DISCHARGE SURGE CURRENT (8/20) - MAX                  | 40 kA                                                 |
| NOMINAL DISCHARGE SURGE CURRENT (8/20)                | 20 kA                                                 |
| NOMINAL VOLTAGE AT DC                                 | 1500 V                                                |
| NUMBER OF CONDUCTORS WITHOUT EARTHING                 | 2                                                     |
| PV-VOLTAGE - MAX                                      | 1500 V                                                |
| SHORT-CIRCUIT BREAKING CAPACITY                       | 9 kA                                                  |

## Ресурси

|                          |        |
|--------------------------|--------|
| (ISCCR)                  |        |
| VOLTAGE PROTECTION LEVEL | 4.8 KV |

|                |
|----------------|
| НАЗВА ПРОЕКТУ: |
| НОМЕР ПРОЕКТУ: |
| ПІДГОТУВАВ:    |
| ДАТА:          |



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