

Spesifikasjoner



Eaton 174279

Eaton xEffect xVtl Enclosures Switch- & Controlgear Enclosure. Basic frame
W=650mm, H=1600mm

General specifications

| | |
|-----------------------------|-----------------------------------|
| PRODUCT NAME | Eaton xEffect xVtl mounting frame |
| CATALOG NUMBER | 174279 |
| EL NUMBER | 2455655 |
| EAN | 4015081707416 |
| PRODUCT LENGTH/DEPTH | 120 mm |
| PRODUCT HEIGHT | 1550 mm |
| PRODUCT WIDTH | 250 mm |
| PRODUCT WEIGHT | 10.8 kg |
| COMPLIANCES | RoHS conform |
| MODEL CODE | XVTL-BP-F-65/16 |

Produktspesifikasjoner

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|---|--|
| FEATURES | Connectable EMC-version Mounting plate depth-adjustable |
| 10.10 TEMPERATURE RISE | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 10.11 SHORT-CIRCUIT RATING | Is the panel builder's responsibility. |
| 10.12 ELECTROMAGNETIC COMPATIBILITY | Is the panel builder's responsibility. |
| 10.13 MECHANICAL FUNCTION | Meets the product standard's requirements. |
| 10.2.2 CORROSION RESISTANCE | Meets the product standard's requirements. |
| 10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES | Meets the product standard's requirements. |
| 10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT | Not applicable. |
| 10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS | Not applicable. |
| 10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION | Not relevant to indoor installations. |
| 10.2.5 LIFTING | Met; assembled and secured as per the latest applicable instruction leaflet. |
| 10.2.6 MECHANICAL IMPACT | IK10 |
| 10.2.7 INSCRIPTIONS | Meets the product standard's requirements. |
| 10.4 CLEARANCES AND CREEPAGE DISTANCES | Is the panel builder's responsibility. |
| 10.5 PROTECTION AGAINST ELECTRIC SHOCK | < 0.1 Ω; meets the product standard's requirements. |
| 10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS | Is the panel builder's responsibility. |
| 10.7 INTERNAL ELECTRICAL CIRCUITS | Is the panel builder's responsibility. |

Ressurser

KATALOGER

eaton-xenergy-light-add-on-distribution-board-product-catalog-2017-en-us.pdf

eaton-pdd-xenergy-light-catalog-ca014022en-en-us.pdf

AND CONNECTIONS

| | |
|---|--|
| 10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS | Is the panel builder's responsibility. |
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|---|---------------|
| 10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH | Ui = 690 V AC |
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| 10.9.3 IMPULSE WITHSTAND VOLTAGE | 6 kV |
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| 10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL | Does not apply to metal enclosures. |
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| FITTED WITH: | Mounting plate |
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| POLLUTION DEGREE | 3 |
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| SURFACE FINISHING | Powder coating |
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|-----------------------------|---------------|
| DEGREE OF PROTECTION | IK10 Other |
|-----------------------------|---------------|

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|-------------------------|-------|
| MATERIAL QUALITY | Other |
|-------------------------|-------|

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|--------------|------|
| COLOR | Gray |
|--------------|------|

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| PERMISSIBLE LOAD OF THE MOUNTING PLATE ACCORDING TO IEC 62208 - MAX | 4000 N |
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|------------------------|---|
| NUMBER OF LOCKS | 0 |
|------------------------|---|

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|-------------------|------|
| RAL-NUMBER | 7035 |
|-------------------|------|

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|-----------------|-------|
| MATERIAL | Steel |
|-----------------|-------|

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| MOUNTING METHOD | Wall fastening |
|------------------------|----------------|

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| OVERVOLTAGE CATEGORY | IV |
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|--------------------------|---------------------------|
| INSTALLATION TYPE | Floor standing wall model |
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|-------------------------|---|
| PROTECTION CLASS | I |
|-------------------------|---|

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| NUMBER OF COVERS/DOORS | 0 |
|-------------------------------|---|

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|---------------------|-------------------|
| SUITABLE FOR | Metrical mounting |
|---------------------|-------------------|

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| PERMISSIBLE LOAD OF THE ENCLOSURE ACCORDING TO IEC 62208 - MAX | 5000 N |
|---|--------|

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| PERMISSIBLE LOAD OF THE DOOR(S) ACCORDING TO IEC 62208 - MAX | 1000 N |
|---|--------|

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|---|-----|
| THERMAL DISSIPATION (DELTA T = 20 K) ACCORDING TO IEC/TR 60890 | 0 W |
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|----------------------------------|---|
| NUMBER OF CONNECTOR HOLES | 0 |
|----------------------------------|---|

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATO:



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