## 4 Way Panelboard form 3b type 2 IP3X incoming rated 250A, outgoing 160A



Part no. EPBN1425 EPBN1425

| Product name         | Eaton Memshield 3 MCCB Panelboard LV systems Panelboards |
|----------------------|--|
| Part no.             | EPBN1425   |
| EAN                  | 4015081607983  |
| Product Length/Depth | 830 millimetre   |
| Product height       | 185 millimetre   |
| Product width        | 700 millimetre   |
| Product weight       | 39 kilogram  |
| Compliances          | RoHS conform   |
| Certifications       | CE   |
| Product Tradename    | Memshield 3 MCCB Panelboard                              |
| Product Type         | LV systems   |
| Product Sub Type     | Panelboards  |
|                      |  |
| Fitted with:         | Cover  |

## **Technical data FTIM 8.0**

| Fechnical data ETIM 8.0   |                          |   |  |  |  |
|---|--------------------------|---|--|--|--|
| Cabinet enclosures (EG000011) / Enclosure/cabinet (empty) (EC000261)                                |                          |   |  |  |  |
| ${\bf Electric\ engineering,\ automation,\ process\ control\ engineering\ /\ Electrical\ cabinet,}$ | housing, rack / Electric | cal cabinet (empty) / Electrical cabinet (ecl@ss10.0.1-27-18-01-01 [AGZ056016]) |  |  |  |
| Width   | mm                       | 700   |  |  |  |
| Height  | mm                       | 185   |  |  |  |
| Depth   | mm                       | 830   |  |  |  |
| Material  |                          | Steel   |  |  |  |
| Material quality  |                          | Other   |  |  |  |
| Surface finishing   |                          | Powder coating  |  |  |  |
| Colour  |                          | Grey  |  |  |  |
| RAL-number  |                          | 7,004   |  |  |  |
| Detached  |                          | No  |  |  |  |
| Floor standing wall model   |                          | No  |  |  |  |
| Suitable for wall mounting  |                          | No  |  |  |  |
| Corner model  |                          | No  |  |  |  |
| Intermediate mounting   |                          | No  |  |  |  |
| Connectable   |                          | No  |  |  |  |
| With mounting plate   |                          | No  |  |  |  |
| Mounting plate depth-adjustable   |                          | No  |  |  |  |
| Suitable for wall built-in  |                          | No  |  |  |  |
| Pole fastening  |                          | No  |  |  |  |
| Number of doors   |                          | 1   |  |  |  |
| Number of locks   |                          | 0   |  |  |  |
| Suitable for metrical mounting  |                          | No  |  |  |  |
| Suitable for outdoor set-up   |                          | No  |  |  |  |
| Pitched roof  |                          | No  |  |  |  |
| EMC-version   |                          | No  |  |  |  |
| With glazed door  |                          | No  |  |  |  |
| With ventilation door   |                          | No  |  |  |  |
| With backside door  |                          | No  |  |  |  |
| Impact strength   |                          | IK06  |  |  |  |
| Degree of protection (IP)   |                          | Other   |  |  |  |

| Degree of protection (NEMA)  |   | Other |
|--|---|-------|
| Thermal dissipation (Delta T = 20 K) according to IEC/TR 60890     | W | 75    |
| Max. permissible load of the enclosure according to IEC 62208      | N | 0     |
| Max. permissible load of the door(s) according to IEC 62208        | N | 0     |
| Max. permissible load of the mounting plate according to IEC 62208 | N | 0     |