MDB-BI-7647/SKAP/SPCT/DRBM-40-4

Part no. Article no. Catalog No.

171821 PDC-TBD7367



Design verification as per IEC/EN 61439

Heat dissipation, at an ambient temperature of 35°C, delta T: 20 degrees, calculated as per IEC 60890 Individual enclosure for wall mounting Pv C0 59 Middle enclosure for wall mounting Pv C0 56 Heat dissipation, at an ambient temperature of 35°C, delta T: 35 degrees, calculated as per IEC 60890 Individual enclosure for wall mounting Pv C0 123 Starting enclosure for wall mounting Pv C0 118 Middle enclosure for wall mounting Pv C0 118				
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10.2.7 Inscriptions Meets the product standard's requirements. 10.3 Degree of protection of ASSEMBLIES 10.4 Clearances and creepage distances Is the panel builder's responsibility. 10.5 Protection against electric shock 10.6 Incorporation of switching devices and components 10.7 Internal electrical circuits and connections 10.8 Connections for external conductors 10.9 Insulation properties 10.9.2 Power-frequency electric strength 10.9.3 Impulse withstand voltage 10.9.4 Testing of enclosures made of insulating material 10.10 Temperature rise 10.10 Temperature rise 10.11 Short-circuit rating 10.12 Electromagnetic compatibility Is the panel builder's responsibility. Is the panel builder is responsibility. Is the panel builder is responsibile for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.	10.2.5 Lifting			Does not apply to enclosures without lifting aids.
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	10.13 Mechanical function			Meets the product standard's requirements.