

Fan, for DS7 soft starter, BG4



Part no. DS7-FAN-200
169022
EL Number 4137349
(Norway)

| General specifications | | |
|--|--|--|
| Product name | | Eaton DS7 Accessory Device fan |
| Part no. | | DS7-FAN-200 |
| EAN | | 4015081655151 |
| Product Length/Depth | | 70 millimetre |
| Product height | | 260 millimetre |
| Product width | | 104 millimetre |
| Product weight | | 0.369 kilogram |
| Certifications | | UL/CSA certification not required |
| Product Tradename | | DS7 |
| Product Type | | Accessory |
| Product Sub Type | | Device fan |
| Features & Functions | | |
| Fitted with: | | Bottom fans Device fan for increasing the load cycle |
| General information | | |
| Accessory/spare part type | | Other |
| Climatic environmental conditions | | |
| Ambient operating temperature - min | | -5 °C |
| Ambient operating temperature - max | | 40 °C |
| Design verification | | |
| 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 | | Meets the product standard's requirements. |
| 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects | | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | | Meets the product standard's requirements. |
| 10.2.5 Lifting | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | | Meets the product standard's requirements. |
| 10.3 Degree of protection of assemblies | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | | Is the panel builder's responsibility. |
| 10.9.2 Power-frequency electric strength | | Is the panel builder's responsibility. |
| 10.9.3 Impulse withstand voltage | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | Is the panel builder's responsibility. |
| 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. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.13 Mechanical function | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Accessories/spare parts for electronic motor control and protection device (EC002615)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Electronic motor control and motor protection device / Electronic motor control and motor protection device (accessories) (ecl@ss13-27-37-08-92 [AC0035016])

| Type of accessory/spare part | | | Other |
|------------------------------|--|--|-------|
| Accessory | | | Yes |
| Spare part | | | No |