# Specifications

## Eaton EP-401538

Eaton S711 Soft starter, 75 A, 200 - 600 V AC, Us= 24 V DC, with control unit, Frame size 2, IP20

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton S711 soft starter |
| **CATALOG NUMBER** | EP-401538 |
| **MODEL CODE** | S711-34075DC |
| **EAN** | 4015082971106 |
| **PRODUCT LENGTH/DEPTH** | 281 mm |
| **PRODUCT HEIGHT** | 190 mm |
| **PRODUCT WIDTH** | 128 mm |
| **PRODUCT WEIGHT** | 5.1 kg |
| **CERTIFICATIONS** | CE |

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## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **FITTED WITH:** | Display<br>Motor overload protection<br><br>Internal bypass |
| **CLASS** | Adjustable |
| **AMBIENT OPERATING TEMPERATURE - MAX** | 40 °C |
| **VOLTAGE TYPE** | DC |
| **RATED OPERATIONAL VOLTAGE (UE) - MIN** | 200 V |
| **RATED OPERATIONAL VOLTAGE (UE) - MAX** | 575 V |
| **RATED POWER THREE-PHASE MOTOR, INLINE, AT 230 V** | 22 kW |
| **RATED POWER THREE-PHASE MOTOR, INLINE, AT 400 V** | 37 kW |
| **RATED POWER THREE-PHASE MOTOR, INSIDE DELTA, AT 230 V** | 30 kW |
| **RATED POWER THREE-PHASE MOTOR, INSIDE DELTA, AT 400 V** | 55 kW |
| **DEGREE OF PROTECTION** | IP20<br>NEMA 1 |
| **FUNCTIONS** | Single direction<br>Torque control |
| **RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN** | 24 V |
| **RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX** | 24 V |
| **RATED OPERATIONAL CURRENT (IE) AT AC-53** | 75 A |

## Resources

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|---|---|
| **BROCHURES** | eaton-s711-softstarter-brochure-br039003en-en-us.pdf |
| **DECLARATIONS OF CONFORMITY** | DA-DC-00005073.pdf |
| **FLYERS** | eaton-s711-soft-starter-flyer-fl039002en-us.pdf |
| **INSTALLATION INSTRUCTIONS** | eaton-soft-starter-s711-il039001zu.pdf |
| **MANUALS AND USER GUIDES** | eaton-soft-starter-s711-manual-mn039003en-us.pdf |
| **MCAD MODEL** | eaton-low-voltage-soft-starters-mcad-3d-models-s711-b-3d-model.stp<br><br>eaton-s711_b-drawing.dwg |
| **PEP ECO-PASSPORT** | eaton-soft-starter-declaration-of-conformity-uk251135en.pdf<br><br>eaton-soft-starter-declaration-of-conformity-eu250652en.pdf |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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