Specifications

Eaton EP-401542

Eaton S711 Soft starter, 170 A, 200 - 600 V AC, Us= 24 V DC, with control unit, Frame size 3, IP00

General specifications	
PRODUCT NAME	Eaton S711 soft starter
CATALOG NUMBER	EP-401542
MODEL CODE	S711-34170DC
EAN	4015082970840
PRODUCT LENGTH/DEPTH	370 mm
PRODUCT HEIGHT	218 mm
PRODUCT WIDTH	202 mm
PRODUCT WEIGHT	12.4 kg
CERTIFICATIONS	CE

Powering Business Worldwide

PRODUCT SPECIFICATIONS

FITTED WITH:	Display Motor overload protection 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	55 kW
RATED POWER THREE-PHASE MOTOR, INLINE, AT 400 V	90 kW
RATED POWER THREE-PHASE MOTOR, INSIDE DELTA, AT 230 V	75 kW
RATED POWER THREE-PHASE MOTOR, INSIDE DELTA, AT 400 V	132 kW
DEGREE OF PROTECTION	IP00 NEMA Other
FUNCTIONS	Single direction 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	170 A

Resources

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-s711_c-drawing.dwg eaton-low-voltage-soft-starters-mcad-3d-models-s711-c-3d-model.stp
PEP ECO-PASSPORT	eaton-soft-starter-declaration-of-conformity-uk251135en.pdf eaton-soft-starter-declaration-of-conformity-eu250652en.pdf

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.