

Specifications



Eaton 169012

Eaton S811 Soft starter, 1000 A, 200 - 600 V AC, Us= 24 V DC, with control unit and pump algorithm, Frame size V

General specifications

PRODUCT NAME	Eaton S811+ soft starter
CATALOG NUMBER	169012
MODEL CODE	S811+V10P3S
EAN	4015081655052
UPC	786680238277
PRODUCT LENGTH/DEPTH	187.8 mm
PRODUCT HEIGHT	420.8 mm
PRODUCT WIDTH	280.6 mm
PRODUCT WEIGHT	41.4 kg
CERTIFICATIONS	CE



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Product specifications

TYPE	Soft starter
FITTED WITH:	Internal bypass Motor overload protection Display
CLASS	Adjustable
AMBIENT OPERATING TEMPERATURE - MAX	50 °C
VOLTAGE TYPE	DC
RATED OPERATIONAL VOLTAGE (UE) - MIN	200 V
RATED POWER THREE-PHASE MOTOR, INLINE, AT 230 V	200 kW
RATED POWER THREE-PHASE MOTOR, INLINE, AT 400 V	560 kW
RATED POWER THREE-PHASE MOTOR, INSIDE DELTA, AT 230 V	200 kW
RATED POWER THREE-PHASE MOTOR, INSIDE DELTA, AT 400 V	900 kW
DEGREE OF PROTECTION	IP20 NEMA Other
FUNCTIONS	Single direction
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	24 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	24 V
RATED OPERATIONAL CURRENT (IE) AT AC-53	1000 A
RATED OPERATIONAL VOLTAGE (UE) - MAX	600 V

Resources

APPLICATION NOTES	eaton-softstarter-s801-to-s811-ap039013-en-us.pdf
CATALOGUES	eaton-drives-soft-starter-catalog-ca04020001zen-us.pdf
DECLARATIONS OF CONFORMITY	eaton-soft-starter-declaration-of-conformity-eu260065en.pdf
DRAWINGS	eaton-semiconductor-contactors-s811-soft-starter-dimensions-005.eps eaton-semiconductor-contactors-s811-soft-starter-3d-drawing-005.eps
INSTALLATION INSTRUCTIONS	s801+-soft-starter-frame-v-IL03901024E.pdf
MCAD MODEL	DA-CS-s811_v eaton-low-voltage-soft-starters-mcad-drawings-s811-v.dwg
MULTIMEDIA	Soft starter DS7 up to 200 A Soft Starter Product Family Overview Soft Starter DS7 up to 32 A
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - S811+V10P3S

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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