

Eaton 110394

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Bus-mounted fuse base, 25A, 500 V, DII/E27, 45mm, PS

PRODUCT NAME	Eaton xEffect SASY 60i busbar system device DII
CATALOG NUMBER	110394
PRODUCT LENGTH/DEPTH	295 mm
PRODUCT HEIGHT	160 mm
PRODUCT WIDTH	267 mm
PRODUCT WEIGHT	0.24 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	IEC/EN 60269-1 VDE 0636 Part 301

USED WITH	12 mm x 5/10 mm rail
	20 mm x 5/10 mm rail
	30 mm x 5/10 mm rail
	25 mm x 5/10 mm rail
	Double T profile
	60 mm system
	185 mm system
	Busbar fuse material
	Gauge screw
AMPERAGE RATING	25 A
NUMBER OF POLES	Three-pole
FRAME	E27, D II
FREQUENCY RATING	40 Hz - 60 Hz
TERMINALS	Lift terminals
VOLTAGE RATING AT AC	• 500 V AC • Contacts: 500 V AC
RATED OPERATIONAL VOLTAGE (UE) - MAX	500 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
CONVENTIONAL THERMAL CURRENT ITH OF AUXILIARY CONTACTS (1-POLE, OPEN)	25 A
CURRENT HEAT LOSS PER CONTACT AT IE	0.4 W
ENCLOSURE WIDTH	200 mm
HEAT DISSIPATION PER CONTACT WITH FUSE LINK AT IE	1.2 W
RATED CONDITIONAL SHORT-CIRCUIT CURRENT TESTED WITH LINKS	50 kA
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4 kV
DISTANCE BETWEEN BUSBAR CENTERS	60 mm
CONSTRUCTION SIZE	DII

DECLARATIONS OF CONFORMITY	DA-DC-03 DII-SO DIII-SO eaton-control-panels-xeffect-sasy-fuse-base-dimensions-002.eps eaton-control-panels-xeffect-sasy-fuse-base-3d-drawing-004.eps
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MOUNTING POSITION	Vertical or horizontal
FUNCTIONS	Uninterrupted operation (Control mode) Basic device D busbar mounted fuse device
OVERVOLTAGE CATEGORY	III
MATERIAL	Plastic
FREQUENCY RATING OF CONTACTS	40 Hz - 60 Hz
MOUNTING METHOD	Rail system
DEGREE OF PROTECTION	IP20 enclosed
RATED OPERATION CURRENT (IE)	25 A
VOLTAGE RATING	500 V
TYPE	• 185 mm system • 60 mm system • Busbar fuse material • Gauge screw
SPECIAL FEATURES	• 35 °C normal temperature • At 55 °C with reduced operating current • Including protective shroud with front and bottom plate • Delivery, empty, without screw cap, with marking plate
THREAD TYPE	E27
MODEL	Fitted screw
MOUNTING WIDTH	45 mm
PERMITTED HEAT LOSS FROM FUSE LINKS - MAX	4 W
TERMINAL CAPACITY (SOLID WIRE)	1.5 mm ² - 25 mm ² 1.5 mm ² - 25 mm ² at box terminal

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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