



Eaton 193167

Eaton xEnergy Basic EWK small distribution board. Wall-mounted enclosure EWK complete, IP31, 180 SU, protection class II, HxWxD=800x800x230mm

□□□□

PRODUCT NAME	Eaton xEnergy Basic EWK small distribution board
CATALOG NUMBER	193167
PRODUCT LENGTH/DEPTH	230 mm
PRODUCT HEIGHT	800 mm
PRODUCT WIDTH	800 mm
PRODUCT WEIGHT	31.2 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	IEC/EN 62208

SPECIAL FEATURES	IP31 Protection Class II Steel sheet enclosure white (RAL 9016)
TYPE	Basic device ECO distribution board Installation distribution board
FEATURES	EMC-version Earthing terminal block Neutral terminal block
FITTED WITH:	Enclosure Locking screws can be sealed Neutral-/protective conductor terminal Installation panel for modular installation devices
ENCLOSURE MATERIAL	Steel
BUILT-IN HEIGHT	800 mm
BUILT-IN WIDTH	800 mm
CABLE ENTRY POSTION	Cable entries on top and bottom via F3A flange (not part of delivery), back plate
TERMINAL TYPE	Plug-in terminals
BUILT-IN DEPTH	230 mm
CLOSURE TYPE	Other
COVER/DOOR COLOR	White
COVER/DOOR MODEL	Closed
COVER/DOOR TYPE	Door Single
RAL-NUMBER	9016
WIDTH IN NUMBER OF MODULAR SPACINGS	36
AMBIENT OPERATING TEMPERATURE DETAILS	-5 °C - 40 °C
APPLICATION	Indoor
VOLTAGE RATING AT AC	400 V AC
COLOR	White Traffic white (RAL 9016)
NUMBER OF ROWS	5
FREQUENCY RATING OF CONTACTS	50 Hz
MODULE RACK TYPE	Rail frame
DEGREE OF PROTECTION	IK08 (impact resistance) IP31
NUMBER OF MODULE	36

[eaton-xenergy-basic-ewk-flyer-fl019004en-en-us.pdf](#)

[eaton-xcomfort-compact-distribution-boxes-brochure-br014015en-en-us.pdf](#)

SPACE UNITS PER ROW	
PROTECTION CLASS	II (totally insulated)
PROTECTIVE SHROUDING MATERIAL	Plastic
FUNCTIONS	Basic device Extension possible Sealable
MATERIAL	Sheet steel, powder-coated Polystyren (plastic)
MOUNTING METHOD	Surface mounted (plaster) Surface mounting DIN-rail
INTERNAL DEPTH	128 mm
PE AND N TERMINAL NUMBER AND CROSS SECTION	N: 3 x 21 x (0.75 mm ² - 4 mm ²) PE: 3 x 6 x (1.5 mm ² - 16 mm ²)
NUMBER OF OPENINGS FOR SOCKET OUTLETS	0

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY: