



Eaton 193170

Eaton xEnergy Basic EWK small distribution board. Wall-mounted enclosure EWK complete, IP31, 288 SU, protection class II, HxWxD=950x1050x230mm

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PRODUCT NAME	Eaton xEnergy Basic EWK small distribution board
CATALOG NUMBER	193170
PRODUCT LENGTH/DEPTH	230 mm
PRODUCT HEIGHT	950 mm
PRODUCT WIDTH	1050 mm
PRODUCT WEIGHT	42.8 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	IEC/EN 62208



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USED WITH	EWK DBO Basic device Installation distribution boards
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:	Locking screws can be sealed Enclosure Installation panel for modular installation devices Neutral-/protective conductor terminal
ENCLOSURE MATERIAL	Steel
BUILT-IN HEIGHT	950 mm
BUILT-IN WIDTH	1050 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 Double
RAL-NUMBER	9016
WIDTH IN NUMBER OF MODULAR SPACINGS	48
AMBIENT OPERATING TEMPERATURE DETAILS	-5 °C - 40 °C
APPLICATION	Indoor
VOLTAGE RATING AT AC	400 V AC
COLOR	Traffic white (RAL 9016) White
NUMBER OF ROWS	6
FREQUENCY RATING OF CONTACTS	50 Hz

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

MODULE RACK TYPE	Rail frame
DEGREE OF PROTECTION	IP31 IK08 (impact resistance)
NUMBER OF MODULE SPACE UNITS PER ROW	48
PROTECTION CLASS	II (totally insulated)
PROTECTIVE SHROUDING MATERIAL	Plastic
FUNCTIONS	Basic device Extension possible Sealable
MATERIAL	Polystyren (plastic) Sheet steel, powder-coated
MOUNTING METHOD	Surface mounting Surface mounted (plaster) DIN-rail
INTERNAL DEPTH	128 mm
PE AND N TERMINAL NUMBER AND CROSS SECTION	PE: 4 x 6 x (1.5 mm ² - 16 mm ²) N: 4 x 21 x (0.75 mm ² - 4 mm ²)
NUMBER OF OPENINGS FOR SOCKET OUTLETS	0

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY: