

PRODUCT-DETAILS

TU53

TU53 Empty Dist. Board FM IP31



General Information

Extended Product Type	TU53
Product ID	2CPX067714R9999
EAN	4011617677147
Catalog Description	TU53 Empty Dist. Board FM IP31

Long Description	compact distribution boards, series TU, empty cabinet, for the internal use, with closed doorframe and door, class of protection II (double insulated), in combination with earthing set (accessory) we can achieve protection class 1, degree of protection IP31, applicable standards: EN 61439-1, EN 61439-3, Rated operational voltage 400V AC 50/60 Hz, rated current 125 A, powder-coated, in RAL 9016, enclosure out of sheet steel, metal door, door out of sheet steel, in RAL 9016, with Standard closure, door opening angle 130 degree, door hinge right and left, cable entry on top via nipple flange included, on bottom via flange opening pre-punched, dimensions in mm (H x W x D): 834 x 810 x 120, Grid unit 5 GU, panel width 3, Space units 180, without N/PE Quick-terminal, cable fastening rail integrated, pre-assembled for installation of modules and CombiLine Modules
------------------	--

Ordering

EAN	4011617677147
Minimum Order Quantity	1 piece
Customs Tariff Number	85381000

Dimensions

Product Net Width	810 mm
Product Net Height	834 mm

Product Net Depth / Length	120 mm
Product Net Weight	20.033 kg

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	880.000 mm
Package Level 1 Height	870.000 mm
Package Level 1 Depth / Length	165.000 mm
Package Level 1 Gross Weight	20.033 kg
Package Level 1 EAN	4011617677147
Package Level 2 Units	pallet (lift) 7 piece
Package Level 2 Width	890.000 mm
Package Level 2 Height	1340.000 mm
Package Level 2 Depth / Length	1200.000 mm
Package Level 2 Gross Weight	160.2 kg

Additional Information

Color	traffic white
Configuration Type	pre-assembled for installation of modules and CombiLine Modules
Cover Plate Type	Door
Degree of Protection	IP31
Design	Wall cabinet flush-mount
DIN Place Units	180
Enclosure Type	compact distribution boards
Field Width	3
Housing Material	Steel
Interior Depth	120 mm
Meter Boards	0
Mounting Position	Wall cabinet flush-mount
Mounting Type	Flush-mounted
Niche Depth	120 mm
Niche Height	850 mm
Niche Width	825 mm
Number of Rows	5
Operational Voltage	400 V
Product Main Type	TU
Product Name	TU53 Empty Dist. Board FM IP31
Protection Class	Isolated
Rated Current (I_n)	125 A
Rated Operational Voltage	Maximum 400 V
Standards	DIN EN 61439-3
Terminal Type	Quick-Terminal

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CPC000001C0101
Declaration of Conformity - CE	No declaration needed

Environmental Information	2CPC100001X0201
Instructions and Manuals	2CPC100502M5601 2CPC130114M5601

Classifications

ETIM 4	EC000214 - Small distribution board
ETIM 5	EC000214 - Small distribution board
ETIM 6	EC000214 - Small distribution board
ETIM 7	EC000214 - Small distribution board
Object Classification Code	U
WEEE Category	Product Not in WEEE Scope

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Compact Distribution Boards - Modules Assembled

