

PRODUCT-DETAILS

UK648EB

UK648EB Consumer unit



General Information

Extended Product Type	UK648EB
Product ID	2CPX077848R9999
EAN	4011617778486
Catalog Description	UK648EB Consumer unit

Long Description

Consumer unit, series UK600, Expansion option: Lateral and bottom, for the internal use, without closed cover without door, class of protection II (double insulated), degree of protection IP30, applicable standards: EN 60670-24, IK code 7, Rated operational voltage 400V AC 50/60 Hz, rated current 63 A, Glow wire resistance 850°C, in RAL 9016, enclosure out of thermoplast, without frame and without door, cable entry on top via cable entry slide part is pre-punched, on bottom via cable entry slide part is pre-punched, on side via pre-punched, rear wall pre-punched, dimensions in mm (H x W x D): 722 x 362 x 97, 4-rows, Space units 48, Row distance in mm: 125, covers out of Plastic, 90 degree press and turn closure, with N/PE screw terminal, cable fastening rail integrated, assembled with device carrier, device support removable

Technical

Standards	DIN 43871
Rated Operational Voltage	Maximum 400 V
Operational Voltage	400 V
Rated Current (I_n)	63 A
Power Loss	$\Delta t = 30K 62 W$
Number of Rows	4
Configuration Type	assembled with device carrier
Cover Plate Type	optional

Enclosure Type	Consumer unit
Mounting Type	Flush-mounted
Door Type	Without Door
Housing Material	Plastic
Cover Style	Closed
DIN Place Units	48
RAL Number	RAL 9016 - Traffic White
Color	Traffic white
Terminal Type	Screw Terminals
Thickness	"

Environmental

Degree of Protection	IP30
Protection Class	Isolated
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	a1762673-49ba-4e47-a278-efe59499b985 Germany (DE)

Dimensions

Width in Number of Modular Spacings	12
Product Net Width	362 mm
Product Net Height	722 mm
Product Net Depth / Length	97 mm
Product Net Weight	3.119 kg
Built-In Depth (t ₂)	75 mm

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	390 mm
Package Level 1 Height	756 mm
Package Level 1 Depth / Length	115 mm
Package Level 1 Gross Weight	3.244 kg
Package Level 1 EAN	4011617778486
Package Level 2 Units	pallet (lift) 45 piece
Package Level 2 Width	800 mm
Package Level 2 Height	1820 mm
Package Level 2 Depth / Length	1200 mm
Package Level 2 Gross Weight	160.355 kg

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85381000
Country of Origin	Germany (DE)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK107992A8137
Instructions and Manuals	2CPC130120M5601
REACH Declaration	2CPC100005X0201
RoHS Information	9AKK107992A8137

Popular Downloads

Data Sheet, Technical Information	No document needed
Instructions and Manuals	2CPC130120M5601

Classifications

ETIM 7	EC000214 - Small distribution board
ETIM 8	EC000214 - Small distribution board
EPLAN Catalog Tree	Mechanics / Housings / General
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85381000
eClass	V11.0 : 27142409
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX031434R9999	UZ91P4 Enclosure accessories	UZ91P4	1	piece
2CPX062745R9999	ZK50BT Terminals	ZK50BT	1	piece
2CPX030892R9999	ZK507 Terminals	ZK507	1	piece
2CPX031413R9999	UZT4 Enclosure accessories	UZT4	1	piece
2CPX031412R9999	UZT3 Enclosure accessories	UZT3	1	piece
2CPX031097R9999	BL640W Trim frame with door	BL640W	1	piece
2CPX031093R9999	BL640V Trim frame with door	BL640V	1	piece
2CPX031796R9999	BL640D Enclosure accessories	BL640D	1	piece
2CPX031405R9999	AP648 Enclosure accessories	AP648	1	piece
2CPX031409R9999	UZB3 Enclosure accessories	UZB3	1	piece
2CPX061178R9999	ZX29 ZX Interior fitting system, 62 mm x 125 mm x 68 mm	ZX29	1	piece
2CPX061177R9999	ZE225 ZE Customized electrical components, 50 mm x 102 mm x 63 mm	ZE225	1	piece
2CPX031408R9999	UZB2 Enclosure accessories	UZB2	1	piece
2CPX061211R9999	ZE227 ZE Customized electrical components, 63 mm x 213 mm x 58 mm	ZE227	1	piece
2CPX031089R9999	BL641 Trim frame with door	BL641	1	piece
2CPX031084R9999	BL640 Trim frame with door	BL640	1	piece
2CPX031427R9999	ZE224 ZE Customized electrical components, 54 mm x 50 mm x 58 mm	ZE224	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Consumer Units → Consumer Units → UK600

