



PRODUCT-DETAILS

UK648MW

Multimedia unit UK600 Media, Flush-/ hollow wall mounting, 48 modules, 4 row(s), IP30, Door: Single, Steel Sheet, Transparent, Dimensions: 747 mm x 384 mm x 97 mm



General Information	
Extended Product Type:	UK648MW
Product ID:	2CPX031388R9999
EAN:	4011617313885
Catalog Description:	Multimedia unit UK600 Media, Flush-/ hollow wall mounting, 48 modules, 4 row(s), IP30, Door: Single, Steel Sheet, Transparent, Dimensions: 747 mm x 384 mm x 97 mm
Long Description:	Multimedia unit, series UK600, Expansion option: Lateral and bottom, for the internal use, with closed doorframe and door, class of protection II (double insulated), degree of protection IP30, applicable standards: EN 60670-24, Impact strength IK07, Rated operational voltage 400V AC 50/60 Hz, rated current 63 A, Glow wire resistance 850°C, Powder-coated, in RAL 9016, enclosure out of thermoplast, with frame and ventilated semi-transparent wifi door, door out of sheet steel, in RAL 9016, with TIP-in closure, door opening angle 120 degree, door hinge right or left, 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): 747 x 384 x 97, Shutter frame dimensions in mm (H x W x D): 747 x 384 x 9, Space units 48, cable fastening rail integrated, assembled with perforated sheet steel mounting plate, patchpanel an rotatable tripple socket outlet

Display Name: UK648MW

Technical

Number of Entrances:	Socket Outlet 0
Number of Rows:	4
Closure Type:	Push Button
Configuration Type:	assembled with perforated sheet steel mounting plate, patchpanel an rotatable tripple socket outlet
Cover Plate Type:	Door
Enclosure Type:	Multimedia unit
Door Type:	Single
Door Surface Finishing:	Transparent
Accessories Available:	Yes
DIN Place Units:	48
Terminal Type:	No Terminals
Impact Resistance Rating:	IK07

Electrical

Rated Operational Voltage:	Maximum 400 V
Operational Voltage:	400 V
Rated Insulation Voltage (U _i):	690 V
Rated Impulse Withstand Voltage (U _{imp}):	6 kV
Rated Current (I _n):	63 A
Power Loss:	Δt = 30K - Enclosures 133 W

Design

Surface Finishing:	Powder-coated
Housing Material:	Plastic
Door Material:	Steel Sheet
Cover Style:	Closed
RAL Number:	RAL 9016 - Traffic White
Color:	Traffic white
Number of Modules:	48

Material Compliance

RoHS Declaration:	2CPC100018X0201
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date:	20250929

REACH Declaration:	2CPC100005X0201
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20260130
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
SCIP:	d6d35b97-61c9-4281-9aa1-fc70b68883fa Germany
WEEE Category:	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Consumer

Environmental

Degree of Protection:	IP30
Protection Class:	Isolated (Class II)

Dimensions

Width in Number of Modular Spacings:	12
Product Net Width:	384 mm
Product Net Height:	747 mm
Product Net Depth / Length:	97 mm
Product Net Weight:	4.522 kg
Built-In Depth (t ₂):	88 mm
Dimension Diagram:	2CPC000001D0201 2CPC000003D0201 2CPC000004D0201 2CPC000007D0201

Engineering

Building Information Modeling – BIM:	9AKK107046A7947
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Ordering

Package Level 1 Units:	pack 1 piece
Package Level 1 Gross Weight:	4.703 kg
E-Number (Sweden):	2201265

Certificates and Declarations

Declaration of Conformity - CE:	2CPC100018X0201
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Installation

Instructions and Manuals:	2CPC130102M5601
Mounting Type:	Flush-/ hollow wall mounting

Popular Downloads

Data Sheet, Technical Information:	2CPC000001C0101 2CPC000002C0101
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External Classifications and Standards

ETIM 9:	EC000214 - Small distribution board
ETIM 10:	EC000214 - Small distribution board
eClass:	V11.0 : 27142409
Object Classification Code:	U
Standards:	DIN 43871

Accessories

Identifier	Description	Qty	Type	Unit Of Measure
2CPX062745R9999	Quick terminals terminals , blue , N/RDC Terminal , Quick-Terminal	1	ZK50BT	piece
2CPX030892R9999	Enclosure accessories UK600 / AK600 accessories, Direct mounting, IP30, Dimensions: 36 mm x 42 mm x 15 mm	1	ZK507	piece
2CPX031413R9999	Enclosure accessories UK600 / AK600 accessories, Door: Single, Dimensions: 43 mm x 59 mm x 41 mm	1	UZT4	piece
2CPX031412R9999	Enclosure accessories UK600 / AK600 accessories, Door: Single, Dimensions: 43 mm x 59 mm x 41 mm	1	UZT3	piece
2CPX038625R9999	Measuring devices ComfortLine accessories, Dimensions: 73 mm x 18 mm x 66.7 mm	1	ZE310	piece
2CPX038612R9999	Measuring devices ComfortLine accessories, Dimensions: 23.4 mm x 16.3 mm x 36.1 mm	1	ZE311	piece
2CPX039247R9999	Conversion kit ComfortLine accessories, Dimensions: 22.3 mm x 16.3 mm x 27.8 mm	1	ZE317	piece

2CPX039246R9999	Conversion kit ComfortLine accessories, Dimensions: 22.3 mm x 16.3 mm x 25.5 mm	1	ZE316	piece
2CPX039248R9999	Conversion kit ComfortLine accessories, Dimensions: 22.3 mm x 16.3 mm x 27.8 mm	1	ZE318	piece
2CPX031434R9999	Enclosure accessories UK600 accessories, Dimensions: 80 mm x 120 mm x 30 mm	1	UZ91P4	piece
2CPX031405R9999	Enclosure accessories UK600 accessories, 48 modules, 4 row(s), Dimensions: 747 mm x 384 mm x 90 mm	1	AP648	piece
2CPX061178R9999	Interior fitting system Accessories Media, Dimensions: 62 mm x 125 mm x 68 mm	1	ZX29	piece
2CPX061177R9999	Customized electrical components Accessories Media, Dimensions: 50 mm x 102 mm x 63 mm	1	ZE225	piece
2CPX031408R9999	Enclosure accessories UK600 accessories, Dimensions: 109 mm x 109 mm x 36 mm	1	UZB2	piece
2CPX061211R9999	Customized electrical components Accessories Media, Dimensions: 63 mm x 213 mm x 58 mm	1	ZE227	piece
2CPX031427R9999	Customized electrical components Accessories Media, Dimensions: 54 mm x 50 mm x 58 mm	1	ZE224	piece
2CPX039249R9999	Conversion kit ComfortLine accessories, Dimensions: 21.9 mm x 16.5 mm x 29.6 mm	1	ZE319	piece
2CPX039250R9999	ZE320 Blind module	1	ZE320	piece

Categories

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

