PRODUCT-DETAILS

TG408G

TG408G Wall-mounting cabinet, Rows: 8, 1250 mm x 1050 mm x 225 mm, Grounded (Class I), IP55



General Information

Extended Product Type	TG408G
Product ID	2CPX010023R9999
EAN	4011617100232
Catalog Description	TG408G Wall-mounting cabinet, Rows: 8, 1250 mm x 1050 mm x 225 mm, Grounded (Class I), IP55
Long Description	Wall-mounting cabinet, series TwinLine, empty cabinet, Expansion option: Lateral and bottom, for the internal use, with Door, class of protection I (earthed), degree of protection IP55, applicable standards: EN 61439-1, EN 61439-2, EN 61439-3, Impact strength IK08, Powder-coated, in RAL 7035, enclosure out of sheet steel, double door, door out of sheet steel, with Standard locking mechanism double bit, door opening angle 180 degree, door hinge right and left, rear wall out of sheet steel, cable entry on top via flange opening pre-cut, on bottom via flange opening pre-punched, on side via flange opening pre-punched, dimensions in mm (H x W x D): 1250 x 1050 x 225, Grid unit 8 GU, Overall height 4, panel width 4, Space units 384, pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Module, mounting plates on EDF-/WR-mounting frame

Technical

Standards	DIN EN 61439-3 DIN EN 61439-2

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Power Loss	Δt = 20K 150.3 W Δt = 25K 198.4 W Δt = 30K 248.9 W
Number of Flange Openings	4
Number of Conduit Inlets	208
Number of Rows	8
Configuration Type	pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Module, mounting plates on EDF-/WR-mounting frame
Cover Plate Type	None
Enclosure Type	Wall-mounting cabinet
Enclosure Type of Height	4
Mounting Type	Surface mounting
Door Type	Double
Surface Finishing	Powder-coated
Housing Material	Steel plate/plastic
Material	"
Cover Style	with Notch
DIN Place Units	384
RAL Number	RAL 7035 - Light Grey
Color	Light grey

Material Compliance

RoHS Information	2CPC100021X0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20230918
REACH Declaration	2CPC100005X0201
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240826
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	a9384434-706f-4938-bb0f-956739599fbf Germany (DE)

Environmental

Degree of Protection	IP55
Protection Class	Grounded (Class I)

Dimensions

Width in Number of Modular Spacings	48
Product Net Width	1050 mm
Product Net Height	1250 mm
Product Net Depth / Length	225 mm
Section Width	4
Product Net Weight	46.629 kg
Built-In Depth (t_2)	170 mm
Thickness	Cabinet Plate 1 mm Door Plate 1.5 mm

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Dimension Diagram	2CPC000022D0201

Ordering

Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	48.504 kg

Certificates and Declarations

Declaration of Conformity - CE	2CPC100021X0201

Installation

Instructions and Manuals	2CPC016708M5601 2CPC119660M5601

Popular Downloads

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101
Building Information Modeling – BIM	9AKK107046A8223

Classifications

ETIM 8	EC000058 - Empty cabinet
ETIM 9	EC000058 - Empty cabinet
WEEE Category	Product Not in WEEE Scope
CN8	85381000
eClass	V11.0 : 27142408
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX010450R9999	TZ101 Flange, 147 mm x 223 mm x 20 mm	TZ101	1	piece
2CPX010452R9999	TZ102 Flange, 147 mm x 223 mm x 20 mm	TZ102	1	piece
2CPX010454R9999	TZ103 Flange, 147 mm x 223 mm x 20 mm	TZ103	1	piece
2CPX010456R9999	TZ104 Flange, 147 mm x 223 mm x 20 mm	TZ104	1	piece
2CPX010457R9999	TZ105 Flange, 147 mm x 223 mm x 20 mm	TZ105	1	piece
2CPX010458R9999	TZ106 Flange, 147 mm x 223 mm x 15 mm	TZ106	1	piece
2CPX010460R9999	TZ107 Flange, 147 mm x 223 mm x 20 mm	TZ107	1	piece
2CPX010850R9999	TZ110 Flange, 147 mm x 223 mm x 20 mm	TZ110	1	piece
2CPX010851R9999	TZ111 Flange, 147 mm x 223 mm x 20 mm	TZ111	1	piece
2CPX010852R9999	TZ112 Flange, 147 mm x 223 mm x 20 mm	TZ112	1	piece
2CPX010487R9999	TZ503 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ503	1	piece
2CPX010488R9999	TZ504 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ504	1	piece

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2CPX010489R9999	TZ505 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ505	1	piece
2CPX010490R9999	TZ506 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ506	1	piece
2CPX010494R9999	TZ510 Enclosure accessories, 160 mm x 35 mm x 45 mm	TZ510	1	piece
2CPX010503R9999	TZ608 Cabinet connection, 25 mm x 150 mm x 240 mm	TZ608	1	piece
2CPX010673R9999	TZ618 Enclosure accessories, 500 mm x 100 mm x 30 mm	TZ618	1	piece
2CPX010674R9999	TZ619 Enclosure accessories, 800 mm x 100 mm x 30 mm	TZ619	1	piece
2CPX010778R9999	TZ626 Cabinet connection, 55 mm x 160 mm x 260 mm	TZ626	1	piece
2CPX010650R9999	TZP408 Touch guard, 1200 mm x 1000 mm x 30 mm	TZP408	1	piece
2CPX010733R9999	TZP408A Touch guard, 1200 mm x 1000 mm x 30 mm	TZP408A	1	piece
2CPX038233R9999	ZA13 Enclosure accessories, 297 mm x 148 mm x 3 mm	ZA13	1	piece
2CPX038228R9999	ZA5 Enclosure accessories, 210 mm x 148 mm x 3 mm	ZA5	1	piece
2CPX038227R9999	ZA6 Enclosure accessories, 297 mm x 210 mm x 3 mm	ZA6	1	piece
2CPX038001R9999	ZL8 Enclosure accessories, 15 mm x 400 mm x 15 mm	ZL8	1	piece
2CPX010799R9999	TZ616A Enclosure accessories, 30 mm x 20 mm x 100 mm	TZ616A	1	piece
2CPX010999R9999	TZ634A Enclosure accessories, 30 mm x 20 mm x 100 mm	TZ634A	1	piece
2CPX011000R9999	TZ634 Enclosure accessories, 30 mm x 20 mm x 100 mm	TZ634	1	piece
2CPX038471R9999	ZA123 Enclosure accessories, 305 mm x 315 mm x 14 mm	ZA123	1	piece
2CPX038472R9999	ZA125 Enclosure accessories, 235 mm x 222 mm x 14 mm	ZA125	1	piece
2CPX062381R9999	ZA13P10 Enclosure accessories, 297 mm x 210 mm x 3 mm	ZA13P10	1	piece
2CPX062382R9999	ZA5P10 Enclosure accessories, 210 mm x 148 mm x 3 mm	ZA5P10	1	piece
2CPX062375R9999	ZA61P10 Enclosure accessories, 297 mm x 210 mm x 3 mm	ZA61P10	1	piece
2CPX062380R9999	ZA6P10 Enclosure accessories, 297 mm x 210 mm x 3 mm	ZA6P10	1	piece
2CPX060490R9999	ZH130 Enclosure accessories, 30 mm x 30 mm x 30 mm	ZH130	1	piece
2CPX060491R9999	ZH131 Enclosure accessories, 16 mm x 16 mm x 18 mm	ZH131	1	piece
2CPX060492R9999	ZH132 Enclosure accessories, 25 mm x 25 mm x 35 mm	ZH132	1	piece
2CPX060493R9999	ZH133 Enclosure accessories, 25 mm x 25 mm x 45 mm	ZH133	1	piece
2CPX060494R9999	ZH134 Enclosure accessories, 15 mm x 15 mm x 20 mm	ZH134	1	piece
2CPX060495R9999	ZH135 Enclosure accessories, 15 mm x 15 mm x 25 mm	ZH135	1	piece
2CPX060496R9999	ZH136 Enclosure accessories, 15 mm x 15 mm x 20 mm	ZH136	1	piece
2CPX060497R9999	ZH137 Enclosure accessories, 20 mm x 20 mm x 30 mm	ZH137	1	piece

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2CPX060502R9999	ZH142 Enclosure accessories, 15 mm x 30 mm x 35 mm	ZH142	1	piece
2CPX060657R9999	ZH157 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH157	1	piece
2CPX060658R9999	ZH158 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH158	1	piece
2CPX060660R9999	ZH160 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH160	1	piece
2CPX060661R9999	ZH161 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH161	1	piece
2CPX060662R9999	ZH162 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH162	1	piece
2CPX060663R9999	ZH163 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH163	1	piece
2CPX060664R9999	ZH164 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH164	1	piece
2CPX060665R9999	ZH165 Enclosure accessories, 50 mm x 80 mm x 15 mm	ZH165	1	piece
2CPX066091R9999	ZH91 Enclosure accessories, 75 mm x 75 mm x 15 mm	ZH91	1	piece
2CPX010451R9999	TZ101P10 Flange, 147 mm x 223 mm x 20 mm	TZ101P10	1	piece
2CPX010826R9999	TZ101P100 Flange, 147 mm x 223 mm x 20 mm	TZ101P100	1	piece
2CPX010453R9999	TZ102P10 Flange, 147 mm x 223 mm x 20 mm	TZ102P10	1	piece
2CPX010455R9999	TZ103P10 Flange, 147 mm x 223 mm x 20 mm	TZ103P10	1	piece
2CPX010932R9999	TZ104P10 Flange, 147 mm x 223 mm x 20 mm	TZ104P10	1	piece
2CPX010933R9999	TZ105P10 Flange, 147 mm x 223 mm x 20 mm	TZ105P10	1	piece
2CPX010459R9999	TZ106P10 Flange, 147 mm x 223 mm x 15 mm	TZ106P10	1	piece
2CPX010461R9999	TZ107P10 Flange, 147 mm x 223 mm x 20 mm	TZ107P10	1	piece
2CPX010934R9999	TZ110P10 Flange, 147 mm x 223 mm x 20 mm	TZ110P10	1	piece
2CPX010935R9999	TZ111P10 Flange, 147 mm x 223 mm x 20 mm	TZ111P10	1	piece
2CPX046613R9999	RZF10 Flange, 75 mm x 75 mm x 68 mm	RZF10	1	piece
2CPX046612R9999	RZF9 Flange, 58 mm x 58 mm x 54 mm	RZF9	1	piece
2CPX010782R9999	TZ604 Enclosure accessories, 30 mm x 65 mm x 45 mm	TZ604	1	piece
2CPX010790R9999	TZ604A Enclosure accessories, 30 mm x 65 mm x 45 mm	TZ604A	1	piece
2CPX010820R9999	TZ604P10 Enclosure accessories, 30 mm x 65 mm x 45 mm	TZ604P10	1	piece
2CPX010821R9999	TZ604P100 Enclosure accessories, 30 mm x 65 mm x 45 mm	TZ604P100	1	piece
2CPX010783R9999	TZ605 Enclosure accessories, 30 mm x 40 mm x 45 mm	TZ605	1	piece
2CPX010791R9999	TZ605A Enclosure accessories, 30 mm x 40 mm x 45 mm	TZ605A	1	piece
2CPX010822R9999	TZ605P10 Enclosure accessories, 30 mm x 40 mm x 45 mm	TZ605P10	1	piece
2CPX010823R9999	TZ605P100 Enclosure accessories, 30 mm x 40 mm x 45 mm	TZ605P100	1	piece
2CPX010784R9999	TZ606 Enclosure accessories, 20 mm x 80 mm x 20 mm	TZ606	1	piece
2CPX010792R9999	TZ606A Enclosure accessories, 20 mm x 80 mm x 20 mm	TZ606A	1	piece
2CPX010824R9999	TZ606P10 Enclosure accessories, 30 mm x 80 mm x 20 mm	TZ606P10	1	piece
2CPX010825R9999	TZ606P100 Enclosure accessories, 30 mm x 80 mm x 20 mm	TZ606P100	1	piece
2CPX010972R9999	TZ650 Enclosure accessories, 28 mm x 30 mm x 350 mm, Isolated (Class II), IP20	TZ650	1	piece
2CPX010779R9999	TZ601 Enclosure accessories, 18 mm x 22 mm x 24 mm	TZ601	1	piece

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2CPX010787R9999	TZ601A Enclosure accessories, 18 mm x 22 mm x 24 mm	TZ601A	1	piece
2CPX010814R9999	TZ601P10 Enclosure accessories, 18 mm x 22 mm x 24 mm	TZ601P10	1	piece
2CPX010815R9999	TZ601P100 Enclosure accessories, 18 mm x 22 mm x 24 mm	TZ601P100	1	piece
2CPX010616R9999	TZM408 Mounting plate, 1200 mm x 996 mm x 2 mm	TZM408	1	piece
2CPX010766R9999	TZM408A Mounting plate, 1200 mm x 996 mm x 2 mm	TZM408A	1	piece
2CPX010800R9999	TZ618A Enclosure accessories, 500 mm x 100 mm x 30 mm	TZ618A	1	piece
2CPX010801R9999	TZ619A Enclosure accessories, 800 mm x 100 mm x 30 mm	TZ619A	1	piece
2CPX062335R9999	ED44P10 Interior fitting system, 33 mm x 38 mm x 16 mm	ED44P10	1	piece
2CPX062703R9999	ED44P1000 Interior fitting system, 33 mm x 38 mm x 16 mm	ED44P1000	1	piece
2CPX062308R9999	ED44P50 Interior fitting system, 33 mm x 38 mm x 16 mm	ED44P50	1	piece
2CPX062336R9999	ED45P10 Interior fitting system, 55 mm x 47 mm x 16 mm	ED45P10	1	piece
2CPX062704R9999	ED45P1000 Interior fitting system, 55 mm x 47 mm x 16 mm	ED45P1000	1	piece
2CPX062310R9999	ED45P50 Interior fitting system, 55 mm x 47 mm x 16 mm	ED45P50	1	piece
2CPX062384R9999	ZA1P5 Enclosure accessories, 55 mm x 215 mm	ZA1P5	1	piece
2CPX062378R9999	ZA1P50 Enclosure accessories, 55 mm x 215 mm	ZA1P50	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Sub Distribution Boards → TwinLine N 55 - Welded





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