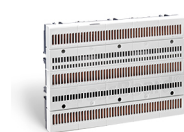


CrossBoard® 250 A

2

CrossBoard®

3-pole



CrossBoard® 125 A / 250 A

Basic system, touch-safe protected, with CrossLink® interface

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
3-pole	125 A	225	160	1	79.8	06	11225
		405		1	137.2	06	11405
	250 A	300		1	129.8	06	11300
		400		1	159.7	06	11400
		500		1	189.6	06	11500
		600		1	227.4	06	11600
		700		1	264.5	06	11700
		800		1	301.5	06	11800
		900		1	338.5	06	11900
		1000		1	375.6	06	11000
		1100		1	412.6	06	11100

Accessories for mounting

for additional fastening for screw mounting

Type	used with	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
fastening module	CrossBoard 800 - 1100 mm	45	132	3	1.5	06	01585

Accessories for mounting

for mounting on mounting rails of Lütze AirSTREAM system

Type	used with	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
mounting bracket 55 cm²	CrossBoard 500, 700, 900, 1100 mm	162	150	2	46.3	06	01580
mounting bracket 85 cm²	CrossBoard 500, 700, 900, 1100 mm	162		2	50.1	06	01582

CRITO®CrossBoard - Connection technology

3-pole



Connection module, 3-pole

to be plugged onto all CrossBoards®

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
with integrated spring terminals 1.5 - 16 mm ² , AWG 14 - 6	63 A	22.5	160	1	21.5	07	01592
with box terminals 6 - 50 mm ² / AWG 10 - AWG 1	* 125 A	45		1	25.0	07	01593

* can be used as centre feed of two CrossBoards

Accessories for terminal compartment

Type	used with	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
touch protection cover IP20	for connection module 01593	41	15	4	0.1	07	01604



Connection module, 3-pole

for mounting behind the CrossBoard®, not for article 11225 and 11405

Type	Wire range mm ²	Pack size	Weight kg/100 u.	PG	Part no. with link
connection top and bottom	35 - 150	1	94.8	07	01594
connection top or bottom	35 - 150	1	67.0	07	01595
no electrical connection		1	23.8	07	01605

At least 2 modules must be installed

Additional touch protection cover IP20

Type	for	Pack size	Weight kg/100 u.	PG	Part no. with link
for round conductors	01594, 01595	10	0.1	07	01654
for flat conductors	01594, 01595	10	0.1	07	01655

EQUES® CrossBoard - Adapters 16 A - 63 A

1-pole, 3-pole



Adapters and component supports, 1-pole

for MCBs

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
phase L1, 1 fixed mounting rail, with leads AWG 14 (2.5 mm ²)	16 A	18	160	6	6.0	05	32300
phase L2, 1 fixed mounting rail, with leads AWG 14 (2.5 mm ²)	16 A			6	6.0	05	32301
phase L3, 1 fixed mounting rail, with leads AWG 14 (2.5 mm ²)	16 A			6	6.0	05	32302
phase L1, 1 fixed mounting rail, with leads AWG 8 (10 mm ²)	63 A			6	6.6	05	32307
phase L2, 1 fixed mounting rail, with leads AWG 8 (10 mm ²)	63 A			6	6.6	05	32308
phase L3, 1 fixed mounting rail, with leads AWG 8 (10 mm ²)	63 A			6	6.6	05	32309
without electrical connection, 1 fixed mounting rail				6	3.3	05	32311



Adapters with fuse-carrier, 3-pole

with leads AWG 14 (2,5 mm²)

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
1 fixed mounting rail, with fuse-carrier 10x38 / Class CC	16 A	22.5	160	1	12.9	05	36009

Fuse links not included

EQUES®CrossBoard - Adapters 16 A - 160 A

3-pole



Adapter and component support

comfort version

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
1 adjustable mounting rail, with leads AWG 14 (2.5 mm ²)	16 A	45	160	1	14.0	05	32668
1 adjustable mounting rail, with leads AWG 14 (2.5 mm ²) 160 mm long, for devices with spring terminal technology	16 A			1	10.6	05	32669
1 adjustable mounting rail, with leads AWG 12 (4 mm ²)	25 A			1	14.5	05	32676
1 adjustable mounting rail, with leads AWG 10 (6 mm ²)	32 A			1	15.6	05	32684
1 adjustable mounting rail, with leads AWG 10 (6 mm ²) 160 mm long, for devices with spring terminal technology	32 A			1	16.9	05	32686
1 adjustable mounting rail, with leads AWG 8 (10 mm ²)	45 A			1	18.0	05	32692
without electrical connection, 1 adjustable mounting rail				9	9.0	05	32665

Accessories

for adapters comfort version

Type	Pack size	Weight kg/100 u.	PG	Part no. with link
mounting rail 54 mm	10	1.5	05	32940
mounting rail 45 mm	10	1.4	05	32947
positioning piece for Siemens S00 and S0	10	1.7	05	32952
positioning piece for Eaton PKZ	10	1.2	05	32979
extension module for direct starters	8	2.2	05	32933
extension set for reversing starters	4	7.3	05	32934



Adapter 160 A

for circuit breakers

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
ABB Tmax XT1, Allen-Bradley 140G-G, Siemens 3VA10, 3VA11, 3VA51, Eaton PDG1	160 A	90	160	1	40.0	05	32690
ABB Tmax XT2, Allen-Bradley 140G-H, Eaton NZM1, Schneider Electric ComPacT NSXm EverLink				1	40.0	05	32691



CrossMT - measuring module, BROOME10® - power supply

3-pole



Measuring module 100 A

for measurement and monitoring of electrical values

Type	Rated current	Pack size	Weight kg/100 u.	PG	Part no. with link
with IO-Link interface, with status LEDs	100 A	1	20.5	23	36400



Feature-Upgrades for measuring module

additional software to expand the range of functions

Type	PG	Part no. with link
Feature upgrade measurement+	24	21020
Feature upgrade energy counter	24	21021
Feature upgrade motor management	24	21022



BROOME10®CrossBoard power supply

Type	Output current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
400 V AC / 24 V DC, with push-in terminals	10 A	45	160	1	71.8	21	36200

SECUR®CrossBoard - QUADRON®CrossBoard - CAPUS®CrossBoard

3-pole

**SECUR®CrossBoard Switch-disconnector-fuses D01 and D02, 3-pole switching**

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
for D01 and D02 fuses	35 A	22.5	184	1	33.0	01	31260

Fuse links not included

SECUR®CrossBoard Switch-disconnector-fuses 10x38, 3-pole switching

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
for fuses 10x38 IEC 60269-2	32 A	22.5	184	1	33.0	01	31262

Fuse links not included

SECUR®CrossBoard Switch-disconnector-fuses Class CC, 3-pole switching

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
for fuses Class CC UL 248-4	30 A	22.5	184	1	33.0	01	31264

Fuse links not included

**QUADRON®CrossBoard fuse-switch-disconnectors, size NH 000**

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
box terminal	125 A	49.5	175	1	41.5	09	33800

**CAPUS®CrossBoard switch-disconnectors with fuses**

Type	Rated current	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
for fuses 10x38	16 A	22.5	180	1	17.5	01	36050

Fuse links not included

MOTUS® CrossBoard, MOTUS®C14 CrossBoard - Motor starters

3-pole

**MOTUS®CrossBoard hybrid motor starters**

Type	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
electronic unit direct and reversing starter 0.075 - 0.6 A / switch for resistive loads 0.075 - 0.6 A	22.5	160	1	50.9	21	36109
electronic unit direct and reversing starter 0.18 - 2.4 A / switch for resistive loads 0.18 - 2.4 A			1	50.7	21	36110
electronic unit direct and reversing starter 1.5 - 6.5 A / switch for resistive loads 1.5 - 9.0 A			1	51.4	21	36111

MOTUS®CrossBoard hybrid motor starters IO-Link

with IO-Link communication interface

Type	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
electronic unit direct and reversing starter 0.18 - 3.0 A / switch for resistive loads 0.18 - 3.0 A	22.5	160	1	51.4	21	36130
electronic unit direct and reversing starter 1.5 - 7.0 A / switch for resistive loads 1.5 - 9.0 A			1	51.4	21	36131

Replacement fuses

for MOTUS®

Type	Pack size	Weight kg/100 u.	PG	Part no. with link
fuse 16 A for version 0.6 A and 2.4 A	3	2.8	21	31567
fuse 20 A for version 9 A	3	2.8	21	31568
fuse 30 A for version 9 A for motors with heavy-duty starting	3	2.8	21	31569

**MOTUS®C14 CrossBoard electronic motor starters**

with display and IO-Link communication interface

Type	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
direct and reversing starter 0.1 - 2.6 A	22.5	160	1	51.4	21	36258
direct and reversing starter 0.1 - 6.6 A			1	51.4	21	36262

Feature-Upgrade with MOTUS®C14

Type	PG	Part no. with link
Feature upgrade softstart	24	21001

OMUS® - Hybrid switches, OMUS®C14 - electronic switches

3-pole



OMUS®CrossBoard hybrid switch for resistive loads

Type	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
electronic unit switch for resistive loads 25.0 A, for applications IEC	36	160	1	55.2	21	36154
electronic unit switch for resistive loads 20.0 A, for applications UL			1	55.2	21	36159

Replacement fuses for OMUS®

Type	Size	Pack size	Weight kg/100 u.	PG	Part no. with link
cylindr. fuse link 32 A	10x38	10	0.6	22	31189
cylindr. fuse link 30 A	Class CC	10	0.8	22	31252



OMUS®C14 CrossBoard electronic switch for resistive loads

with display and IO-Link communication interface

Type	Width	Height	Pack size	Weight kg/100 u.	PG	Part no. with link
electronic unit switch for resistive loads 0.1 to 2.6 A	22.5	160	1	51.4	21	36179
electronic unit switch for resistive loads 0.1 to 6.6 A			1	51.4	21	36183