



100 mm - Universal busbar support system

The 100 mm system is a compact busbar system with 100 mm spacing between busbar centres. Busbars are arranged in a horizontal format, permitting simple attachable "clip-on" accessories such as connections for various cable and/or flexible or solid busbars, fuse holders and switches as well as easy connectors which accommodates circuit breakers, contactors etc.

type	for busbar size (mm) width	thick	no. poles	description	rated current
------	-------------------------------	-------	--------------	-------------	------------------

Busbar supports 100 mm 1250A (3 pole)

- Horizontal mounting of undrilled busbars 30 - 40 - 50 - 60 mm wide
- Permits direct mounting of accessories: various termination, fuse/circuit breaker protection

01479 30 - 60 mm 10 mm 3 universal 100 mm busbar support 1250A

End covers for above busbar supports *provides insulated protection of busbar ends*

01254 end cover 3 for above **01479** busbar supports

Busbar supports 185 mm 2500A (3 pole)

The 185 mm busbar support system accepts busbars from 30 to 120 mm wide mounted horizontally with 185 mm spacing between busbar centres. The wide spacing of busbars offers short-circuit ratings in excess of 100 kA.

01230 30 - 120 mm 10 mm 3 universal 185 mm busbar support 2500A

End covers for above busbar supports *provides insulated protection of busbar ends*

33341 end cover 3 for above **01230** busbar supports

Accessories for busbar systems

Busbar covers

01245 30 10 single busbar cover (*clips directly onto busbar*) 1 met

01252 30 "H" profile single busbar cover (*clips directly onto busbar*) 2 met

01025 3 pole reserve section cover (*requires 01026 support for cover*) 0.7 met

01026 support for reserve section cover 32 mm high (*clips directly onto busbars*)

01320 support for reserve section cover 107 mm high (*clips directly onto busbars*)

System cover (can be used to make up any sized cover for busbars, terminals etc.)

01136 (left + right) support for cover section (*clips directly onto busbars*)

01554 front cover section (*requires 01136 supports*) 1.1 met

01555 top/bottom cover section (*requires 01136 supports*) 1.1 met

Surface/rail mount fuse holders and switch disconnectors

type	no. poles	fuse size	description	rated current
------	--------------	--------------	-------------	------------------

Cylindrical fuse holders

- Modular DIN rail mounting, shock protection to DIN VDE 0660, IEC/EN 60947-3
- Silicone and chlorine free, self extinguishing to UL94
- Creepage resistance CTI 200

31110 DIN rail mounting 1 10 x 38 cylindrical fuse holder 32A

31113 DIN rail mounting 3 10 x 38 cylindrical fuse holder 32A

31115 DIN rail mounting 1 14 x 51 cylindrical fuse holder 50A

31118 DIN rail mounting 3 14 x 51 cylindrical fuse holder 50A

31120 DIN rail mounting 1 22 x 58 cylindrical fuse holder 125A

31123 DIN rail mounting 3 22 x 58 cylindrical fuse holder 125A

NH fuseswitch disconnectors

3 pole switching DIN VDE 0660, IEC/EN 60947-3

- Shock protection with integrated positive action closure and arc chambers
- Mechanical fuse retention in disconnector lid
- IP30 front degree of protection
- Silicone and chlorine free, self extinguishing to UL94

33217 fuse switch/holder 3 C00 fuse switch disconnector 125A

33222 fuse switch/holder 3 00 fuse switch disconnector 165A

33201 fuse switch/holder 3 1 fuse switch disconnector 250A

33202 fuse switch/holder 3 2 fuse switch disconnector 400A

33203 fuse switch/holder 3 3 fuse switch disconnector 630A

33204 fuse switch/holder 3 4 fuse switch disconnector 1600A