DATASHEET - AKP1000



Profile terminal 51x20-42

AKP1000 Part no. Catalog No. 107199

EL-Nummer (Norway)

2465037



Delivery program

| Product range | | | 60 mm system 185 mm system |
|---------------------------|----------------|----|---|
| Subrange | | | Profile terminals |
| Description | | | Termination to busbars without drilling Put a spacer between the laminated copper busbars when connecting in parallel |
| Width | | mm | 94 |
| Rated operational current | I _e | Α | 1600 |
| conductor | | | 1000 mm², terminal area 51 x 20 - 42 mm # |
| Cu factor | | kg | 0,23 |
| For use with | | | Double T profile |

Notes

⊙ round conductor, solid

lacktriangledown Flexible, round conductor with correctly crimped ferrule

Round conductor, stranded

 ∇ Section conductor, solid

Sector conductor, stranded

CU band

CU busbar

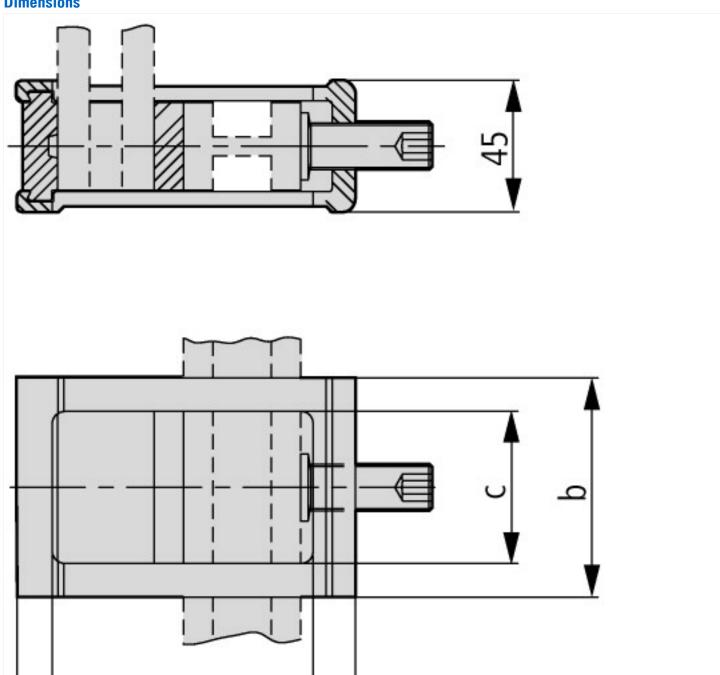
Technical data ETIM 7.0

| Low-voltage industrial components (EG000017) / Busbar terminal (EC000001) | | | | |
|--|-----|---------|--|--|
| Electric engineering, automation, process control engineering / Electrical installation, device / Terminal (not overhead line) / Switch board (ecl@ss10.0.1-27-14-11-46 [BAA025013]) | | | | |
| Busbar thickness | mm | 40 - 40 | | |
| Busbar width | mm | 30 - 30 | | |
| Suitable for | | T-rail | | |
| Width clamp | mm | 94 | | |
| Max. conductor cross section | mm² | 1000 | | |
| Max. rated operation current le | Α | 1600 | | |
| Suitable for round conductor connection | | No | | |
| Suitable for sector conductor connection | | No | | |
| Suitable for strip conductor connection | | Yes | | |

Approvals

| Product Standards | UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking |
|--------------------------------------|---|
| UL File No. | E307559 |
| UL Category Control No. | NMTR2, NMTR8 |
| CSA File No. | 236217 |
| CSA Class No. | 3211-37 |
| North America Certification | UL recognized, CSA certified |
| Conditions of Acceptability | Refer to approbation report |
| Specially designed for North America | No |
| Suitable for | Feeder circuits |
| Current Limiting Circuit-Breaker | Refer to approbation report |
| Max. Voltage Rating | 600 V AC |

Dimensions



a