

Busbar adapter, 3p, for NZM1, 160A, UL508



Part no. NZM1-XAD160
104554
EL Number 2465043
(Norway)

| General specifications | |
|---|---|
| Product name | Eaton xEffect SASY 60i MCCB adapter |
| Part no. | NZM1-XAD160 |
| EAN | 4015081043729 |
| Product Length/Depth | 200 millimetre |
| Product height | 38 millimetre |
| Product width | 90 millimetre |
| Product weight | 0.81 kilogram |
| Compliances | CSA-C22.2 No. 14 UL508A CE marking UL CSA09 (refer to approbation report) RoHS conform |
| Certifications | North America (UL listed, CSA certified) CSA (File No. 236217) UL (File No. E140305) UL (Category Control Number DIHS, DIHS7) CSA (Class No. 3211-37) |
| Product Tradename | xEffect SASY 60i |
| Product Type | Busbar system component |
| Product Sub Type | MCCB adapter |
| Delivery program | |
| Type | 60 mm system Busbar adapters for NZM Compact system |
| Nominal current | 160 A |
| Number of poles | Three-pole |
| Technical Data - Electrical | |
| Voltage rating (UL CSA 13) | Max. 600 V AC |
| Voltage rating at AC | 690 V AC |
| Rated operation current (Ie) | 160 A |
| Electric connection type | Other |
| Creepage resistance | CTI 200 |
| Technical Data - Mechanical | |
| Rail width | 30 mm |
| Degree of protection | Feeder circuits |
| Busbar distance | 60 mm |
| Busbar thickness - min | 5 mm |
| Busbar thickness - max | 10 mm |
| Busbar adapter width | 92 mm |
| Adapter width | 92 mm |
| Design verification as per IEC/EN 61439 - technical data | |
| Temperature resistance | Up to 120 °C |
| Additional information | |
| Features | Self-extinguishing acc. UL 94 |
| Functions | Current limiting circuit breaker, refer to approbation report Component adapter for circuit breakers and switch-disconnector Busbar adapters for NZM |
| Suitable for | Surface mounting on flat copper busbars 12 – 30 x 5 – 10, double T and triple T profile |
| Used with | N(S)1 PN1 NZM1 Feeder circuits |

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Busbar adapter (EC001531)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Busbar trunking system (LV circuitry) / Busbar adapter (low-voltage switching technology)
(ec@ss13-27-37-03-04 [ACN951016])

| | | | |
|------------------------------|--|----|-------|
| Mounting rail armament | | | None |
| Type of electric connection | | | Other |
| Rated current I _n | | A | 160 |
| Min. busbar thickness | | mm | 5 |
| Max. busbar thickness | | mm | 10 |
| Width of the adapter | | mm | 92 |
| Rail width | | mm | 30 |
| Busbar distance | | mm | 60 |