

Extension cable ALUKAFLEX PUR 5P 400V CEE male and female connector Midnight



Application

Temporary installations on exhibitions and other events. Black connectors.

| | |
|----------------------------------|---|
| Conductor | Flexible aluminium conductor principally like IEC 60228 class 5 |
| Separator | Foil around conductor |
| Conductor insulation | EPR rubber 90°C acc. to EN 50363-1 |
| Core marking | Colour code acc. to HD 308 (green/yellow, blue, brown, black, grey) |
| Filler | Nonwoven |
| Sheath | Black thermoplastic polyurethane |
| Ambient temp. at installation | Min -40°C |
| Conductor temperature | Max 90°C |
| Short circuit temperature | Max 250°C |
| Min. bending radius | 6xD fixed installation |
| Oil resistant | IEC 60811-404 |
| Flame retardant | IEC 60332-1 |
| Halogen free | IEC 60754 |
| Recommended maximum cable length | With a 4 % permitted voltage drop in the cable the maximum recommended cable length is approx. 50 m |
| CEE connector | PCE midnight |
| Operating voltage | 400V |
| Rated current/ degree of | 32 A/IP44 - 63 A/IP67 – 125 A/IP67 |
| Number of poles | 3P+N+PE |
| Approval | ÖVE |
| Meets RoHS and REACH | |
| CE approval | Low Voltage Directive |
| Test voltage | 2 kV |

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| Program | Cable length | Weight kg/pcs |
|---------------------|---------------------|----------------------|
| 5G6 with 32A CEE | 5m | 2,5 |
| | 10m | 4,4 |
| | 15m | 6,3 |
| | 25m | 10,1 |
| | 50m | 19,6 |
| 5G16 with 63A CEE | 5m | 5,7 |
| | 10m | 9,8 |
| | 15m | 14,0 |
| | 25m | 22,2 |
| | 50m | 42,8 |
| 5G50 with 125 A CEE | 25 m | 56,4 |