

DATASHEET

EARTH BONDING CABLE



AVAILABLE TYPES

| ND0002 | EARTH BONDING CABLE | | |
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DESCRIPTION

| Design | EN 50525-3-41 resp. VDE 0285-525-3-41 | | |
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| Cross section | 25mm², 35mm², 50mm², 70mm², | | |
| Conductor | fine wire strands of non-porous tinned copper | | |
| Min. bending radius | occassionally flexing: 6 x outer diameter (60,6mm) | | |
| | Fixed installation: 4 x outer diameter (40,4mm) | | |
| Temperature range | occassionally flexing: -35°C up to + 120°C | | |
| | Fixed installation: -55°C up to +125°C | | |
| Flammability | Flame retardent acc. To IEC 60332-1-2 | | |
| Halogen free | acc. to IEC 60754-1, EN 60754-1 | | |
| Corrosivity of gases | acc. to IEC 60754-2, EN 60754-2 | | |
| Smoke density | acc. to IEC 61034-2 | | |
| UV resisitance | acc. to EN ISO 4892-2-2013, method A (change of colour allowed) | | |
| Oil resistance | acc. to DIN EN 50290-2-22 resp. VDE 0819-102, TM54 | | |
| Approved | VDE | | |
| Certified | DNV GL | | |