

LANmark Industry Field Terminable Plugs

LANMARK INDUSTRY FIELD TERMINABLE PLUG CAT 6A

Aginode Ref: N42i.900

- Robust industrial design
- Fully shielded
- Field terminable using IDC technology
- Solid and stranded conductors 27-22 AWG
- Primary insulation up to 1.5mm
- Cable diameter from 4.5mm to 9mm
- IP 20 Protection
- Temperature range -40 to 70°C
- Rated for 750 mating cycles

LANmark field terminable plugs are specifically designed to provide a quick, simple and high quality method of termination on-site, for applications where a direct connection to a machine or active device is required.

The plugs require no special tools and are compatible with all cables in the LANmark range, up to AWG22.

Combined with Category 6A (or higher performing) cable, the LANmark Industry plug offers Class EA link compliance according to the European and international cabling standards.

The plug is designed for use with all LANmark Snap-In connectors and is particularly suitable for use with the LANmark Industry DIN-rail connectivity.



STANDARDS

EN 50173-3
ISO/IEC 24702

LANmark Industry Field Terminable Plug Cat 6A

Characteristics

Construction characteristics

| | |
|----------|---------|
| Material | Plastic |
|----------|---------|

Dimensional characteristics

| | |
|---|------------|
| External diameter of the cable "D", range | 4.5...9 mm |
|---|------------|

Usage characteristics

| | |
|-------------------------------|---------|
| Category | Cat. 6A |
| Maximum operating temperature | 70 °C |
| Minimum operating temperature | -40 °C |
| Resistance to vibrations | High |