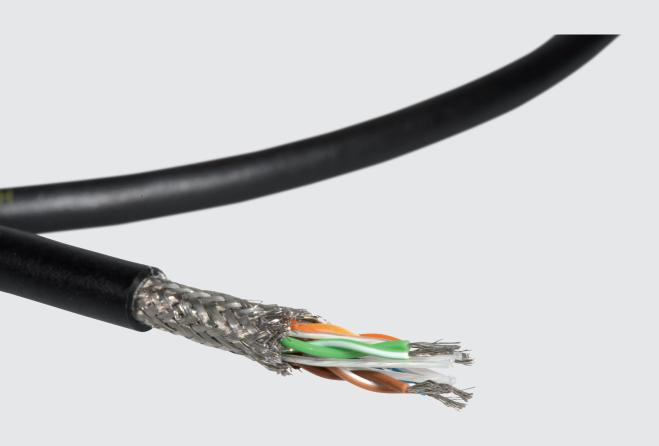
RADOX® Milcat Databus cable for harsh environment



Features

- CAT5 properties
- Optimised diameter for RJ45 and other connectors
- For fix and flexible applications
- Halogen free
- Complies with RoHS directives
- Robust design

Benefits

- Designed for harsh environment
- High speed solution
- Long life time
- Light weight and easy to process



RADOX® Milcat

Applications

- Military communication
- Industrial automation
- Other industrial applications in harsh environment





Technical properties	
Conductor	tinned copper, flexible, EN 60228, class 5
Insulation	RADOX® PE isolation
EMC screen	aluminium tape, plastic laminated and tin-plated copper braid
Sheath	RADOX® PU, colour black
Impedance	100 Ω at 100 MHz
Voltage rating	300 V
Construction	4 × 2 × 26 AWG
Outer diameter	7.1 mm
Temperature range	-40 to +90 °C
Item no.	12585990

Media propertis

Very good restiance against: - oils and fuels

- water and hydrolysis

- weather and UV radiation