

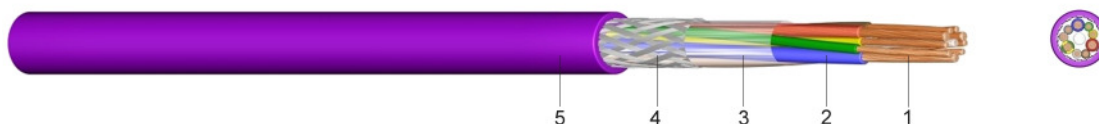
Datasheet CAN-BUS

Version 1/2009

Feld-Bus-Cable CAN

Application:

C(ontroller)A(rea)N(etwork)
serves as a system circuit in the industrial range. Professional bus, CAN bus
as well as devices LON can be connected with this system solution.



Construction:

- 1 fine-stranded bare copper
- 2 core insulation of foam skin polyethylene (PE)
- 3 layer of plastic foil
- 4 braid of tinned copper wires
- 5 outer sheath of polyvinylchloride (PVC), magenta

Information:

More types and constructions on enquiry.

According to:

DIN 19245
ISO 11898
EN 50170
DIN 47100 or factory standard (core identification)

Technical data:

Temperature range	in motion		0 °C till +50 °C
Conductor resistance	max.	[Ohm/km]	39,0
Attenuation	1-100 MHz	[Ohm]/+-15%	150
Mutal capacitance	nom.	[nF] max	40

Number of cores and nominal cross section mm ²	Copper figure kg/km	Overall diameter appr.mm	Weight appr. kg / km
2 x 2 x 0,5	39,5	7,2	80,0
1 x 2 x 0,75	36,5	8,5	103,0

For other types and standards please send us an inquiry.