

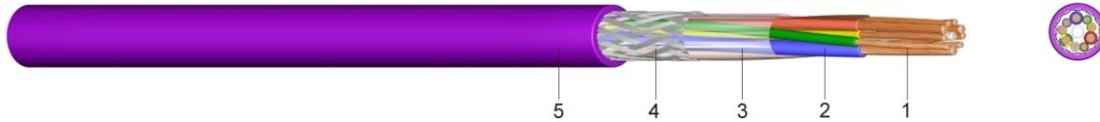


CAN-BUS

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.

Standards:

- 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	from stock	Copper figure kg/km	Overall diameter appr. mm	Weight appr. kg / km
2 x 2 x 0,5	○	61,8	9,8	80
1 x 2 x AWG 22/7	●	43,3	8,5	103

For other types and standards please send us an inquiry.