



### CAN BUS AUTOMATION CABLE

ISO 11898

16 orderable sizes

STANDARD <b>ISO 11898</b>	CONDUCTOR <b>AWG24/7 stranded / AWG20/7 stranded</b>	INSULATION / JACKET <b>PUR or halogen-free PUR jacket</b>
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### Construction

- 1 ■ Conductor (per core) – AWG20/7 stranded
- 2 ■ Pair insulation – Foam PE, PE or fieldbus-grade insulation
- 3 ■ Filler – Bedding / filler
- 4 ■ Overall screen (OS) – Al/polyester foil + drain
- 5 ■ Sheath – PUR or halogen-free PUR jacket

### Size selection — all available cross-sections

Cable reference	Protocol	Network use	Pair / hybrid layout	Conductor	Impedance	Mutual capacitance
CAN Bus PUR Controller area network 1 x 2 pair AWG24/7 stranded Flexible installation	CAN bus	Controller area network	1 x 2 pair	AWG24/7 stranded	120 Ω nominal	Approx. 40 pF/m
CAN Bus PUR Controller area network 1 x 2 pair AWG24/7 stranded Drag-chain duty	CAN bus	Controller area network	1 x 2 pair	AWG24/7 stranded	120 Ω nominal	Approx. 40 pF/m
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