

HELUDATA® 2092 PE/PVC-TP 300 GREY

UL Style 2092, 300 V, 60°C



HELUDATA® 2092 PE/PVC-TP 300 GREY E170315 AWM Style 2092 60°C 300V

TECHNICAL DATA

PVC data cable acc. to UL-Std. 758 (AWM) Style 2092

Temperature range	fixed -30°C to +60°C
Peak operating voltage	300 V (not for high power current installation purposes)
Test voltage core/core	1000 V
Minimum bending radius	fixed 15x Outer-Ø

■ CABLE STRUCTURE

- Copper wire tinned, stranded, AWG sizes
- Core insulation: PE
- Core identification: black, natural
- x = without protective conductor
- Cores stranded with optimal lay lengths
- Screen: plastic-coated aluminium foil (St)
- Drain wire, tinned copper
- Outer sheath: PVC

- Sheath colour: grey (RAL 7032)
- Length marking: in metres

■ PROPERTIES

- the materials used during manufacturing are cadmium-free, contain no silicone and are free from substances harmful to the wetting properties of lacquers
- low capacitance

■ TESTS

- flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2, UL VW-1

■ APPLICATION

UL-approved data cable for applications in industrial automation and process control; for fixed installation in dry or damp environments.

Part no.	No. cores x AWG-No.	Outer-Ø min - max mm	Cu-weight kg/km	Weight kg/km, approx.
11000611	2 x 22	4.2 - 4.8	10.3	29.0
18024899	2 x 20	5.0 - 5.4	16.2	35.0

Part no.	No. cores x AWG-No.	Outer-Ø min - max mm	Cu-weight kg/km	Weight kg/km, approx.
11000612	2 x 18	5.4 - 6.0	20.7	45.0
18024890	2 x 16	6.5 - 6.9	33.9	63.5