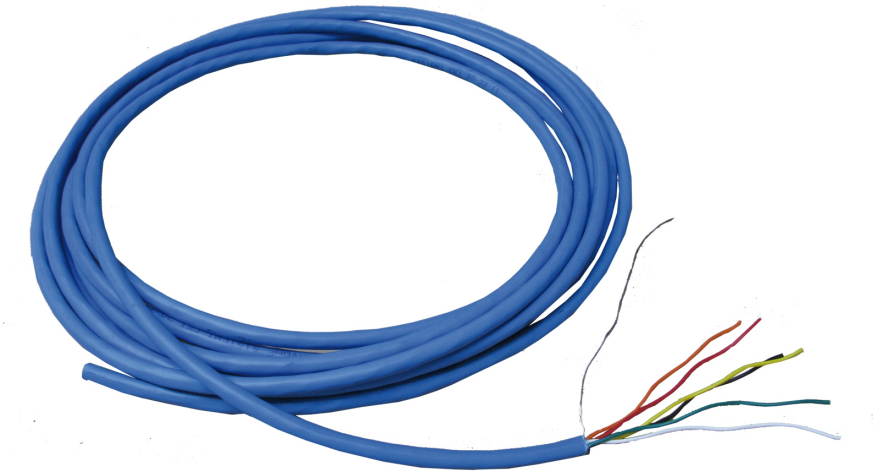
General information

PWS14820240319

The PVC cable is an accessory tool by Pavone Sistemi designed for weighing systems and connections within them. PVC cables, created with materials that guarantee safety and prevention, are robust, efficient, 100% reliable and safe.



All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

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Industrial Electronic Weighing Systems since 1963

Technical specifications

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Insulation:	PVC R2 nominal diameter of 2,00 mm ±0,1
Conductors:	Section nom. 0.60 mm 2 tinned copper. Composition: 19x0.20 mm diam. cond. 1:00
Operating temperature:	from -30 °C to +70 °C (fixed installation)
Standards:	CEI 20-22-II, IEC-332.3, directive 2011/65 / UE (ROHS-II) and directive 2015/863 (ROHS-III)
Inductance:	<= 0,9 mH/km
Mutual capacitance:	<= 140 pF/km
Insulation resistance:	>= 200 Megaohm x km @ 20°C
Electrical resistance:	< 30,00 Ohm/km
Operating voltage:	300 / 300 V
Testing voltage:	1,5 KV V.a.c.
Bending radius:	55 mm (fixed installation)
Weight:	17 kg/km
Diameter:	nominal diameter 9,25 mm ±0,50
Sheath colour:	BLUE RAL 5015
Sheath:	RZ PVC
Shield:	mylar tape + continuity wire (7 x 0.30 mm in tinned copper) + polyester tape
Wrapping:	couples strung in a concentric way with 3 pink fillers
Cores colour:	black-yellow, red-orange, green-white (corded conductors in pairs)

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