



Measuring systems cables for fixed installation MOTIONLINE®

### STANDARDS

**Product** UL and CSA approval

For fixed installations; PVC Jacket, screened, resistant to oils and coolants, flame retardant.

### CONTACT

Market information  
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Storage temperature, range  
-40 ... 80 °C



Flame retardant  
IEC 60332-1-2; UL 1581 FT1



Oil resistance  
EN 50363-4-1

## CHARACTERISTICS

### Construction characteristics

Construction type	(2x2x0.22)C
Conductor material	Bending-resistant conductor with tinned copper wires
Insulation	TPM with very low capacitance
Insulation colour	1^ Pair: Green+Yellow; 2^ Pair: Pink+Blue
Taping	Copper/Polyester Tape
Screen	Tinned copper braid, coverage ≥ 85%
Outer sheath	PVC
Sheath colour	Grey

### Dimensional characteristics

Copper content	28 kg/km
Approximate weight	69 kg/km
Outer Diameter	7 mm

### Electrical characteristics

Rated Voltage U <sub>0</sub> /U	30 V
Test voltage	300 V

### Usage characteristics

Field of application	Fixed installations
Minimum dynamic operating bending radius	7.5 (xD)
Storage temperature, range	-40 ... 80 °C
Flame retardant	IEC 60332-1-2; UL 1581 FT1
Oil resistance	EN 50363-4-1

## PRODUCT LIST

Reference	Country Ref.	Name
☎ 44479831	-	MEASURING SYSTEM CABLE ACC. TO SIEMENS® 6FX2008-DC00 (DRIVE CLiQ)

☎ = Make to order, 🏠 = In stock,