



CONTACT

Market information
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Profibus cables with PVC jacket for fixed installation, shielded, flame retardant

STANDARDS

Product UL and CSA approval

Applications

Bus cable family facilitating interconnections for L2 BUS components.

Normative references

UL/CSA

Flame retardant IEC 60332 - 1 - 2; FT1; UL 1581; EN 50265 - 2 - 1



Bending factor installed
7.5 (xD)



Operating temp.
-20 ... 80 °C



Storage temperature, range
-30 ... 80 °C



IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1

CHARACTERISTICS

(1x2x0,64/2,55)C

Insulation colour	Green - Red
Material of filler / inner sheath	가
Taping	Aluminium / Polyester tape Thermoplastic compound
Shielding	80% tinned copper braid coverage
Sheath colour	Violet RAL 4001
Copper content	27 kg/km
Rated Voltage U _o /U	30 V 500 V
Characteristic impedance	150 Ohm
Transmission characteristics	
Attenuation at 9.6kHz	2.5 dB/1000m
Attenuation at 38.4kHz	4 dB/1000m
Attenuation at 4MHz	22 dB/1000m
Attenuation at 16 Mhz	42 dB/1000m
Field of application	Static 7.5 (xD)
操作度范	- 20 ... 80 ° C
Storage temperature, range	- 30 ... 80 ° C

IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1

PRODUCT LIST

Reference	Country Ref.	Name	[mm]	([kg/km]
☎ 13 - DRY22X02R	13 - DRY22X02R	PROFIBUS PVC 1x2x0,64/2,55	8	95
☐ 10552823	13 - DRX22X02R	PROFIBUS PVC 1x2x0,64/2,55	7.8	62

☎ = Make to order, ☐ = In stock,