














## Profibus Combined Fieldbus Dynamic Application



### TECHNICAL DATA

	Minimum bending radius	100 mm
	Typical speed	180 m/min
	Max acceleration	7 m/s <sup>2</sup>
	Conductor	Flexible
	Insulation	Signal: Foam skin Power: Polypropylene
	Colour code	Signal: Green - Red Power: Blue-Black-Green/Yellow
	Shield	Signal 1° : Aluminium/Polyester tape 2° : Tinned copper braid coverage 65%
	Jacket	Polyurethane Colour: violet RAL 4001
	Service temperature	Rating: -30 +80 °C Storage: -40 +80 °C
	Characteristic impedance (pair)	150
	D.C. resistance (pair)	76 /km
	Insulation resistance (pair)	2500 MOhm. km
	Attenuation (pair)	9,6 KHz < 3,0 db/km 38,4 KHz < 4,5 db/km 4,0 MHz < 25,0 db/km 16,0 MHz < 49,0 db/km

#### NORMATIVE REFERENCE



UL listed

FORMATION	CODE	DIAM. NOM. mm	CU kg/km
<b>1x2x0,64/ 2,55+3G0,75</b>	13DRX 19Z 05P	9,5	50