



RESOLVER OFS



Contact Cables

The Cable Specialists

TECHNICAL DATA

	Minimum bending radius	100 mm
	Maximum speed	180 m/min
	Maximum acceleration	6 m/s ²
	Conductor	Flexible cond. complying with: NFC 32012 Class 5/6, CEI 20-29 Class 5/6, IEC 228 Class 5/6, VDE 0295 Class 5/6
	Insulation	PP
	Colour code	Different colours
	Taping	Soft tape
	Shield	3 Cp 0,14 mm ² : Tinned copper spiral cop. 90%, on the single groups
	Taping	Soft tape
	Jacket	INTERPRENE/OFS complying UL/CSA Colour: green RAL 6018
	Service temperature	-10 °C + 80 °C
	Voltage	30 V
	Dielectric strength	1500 V
	Insulation resistance	> 10 Mohm. Km
	Capacitance	Cond./Cond = 100 pF/m Cond./Shield = 168 pF/m

NORMATIVE REFERENCE

Oil resistance
VDE 0472 part 803/B (04/1986)
EN 60811.2.1
VDE 0282 p. 10
HD 22.10 S1

Flame resistance
CEI EN 50265-2-1, DIN EN 50265-2-1,
NFC 32070 C2, IEC 60332.1.1

UL-CSA approval
AWM 80 °C - 30V
AWM 75 °C - 30V FT1

FORMATION	CODE	DIAM. NOM. mm	CU kg/KM
(3x2x0.14+4x0.14+4x0.25+2x0.50)	13MYS 21Z 16 R-V1	9,5	75