



# RESOLVER PUR

## Contact Cables The Cable Specialists

### TECHNICAL DATA

	Minimum bending radius	100 mm
	Maximum speed	240 m/min
	Maximum acceleration	20 m/s <sup>2</sup>
	Conductor	Flexible
	Insulation	PP
	Colour code	Different colours
	Taping	Soft tape
	Shield	3 Pr 0,14 mm <sup>2</sup> : Tinned copper spiral, coverage 90% on the single groups
	Taping	Soft tape
	Jacket	Polyurethane complying with: VDE 0250-818 Colour: green RAL 6018
	Service temperature	Rating: -30 +80 °C Storage: -40 +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 A/B (04/1986)  
UL 1581 - VDE 0282 Teil 10  
HD 22.10 S1

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

Toxicity  
Halogen free

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

FORMATION	CODE	DIAM. NOM. mm	CU KG/KM
<b>(3x2x0.14+4x0.14+2x0.50) SK</b>	13MYS 21Z 12P-V1	8.5	63