



RESOLVER

Contact Cables The Cable Specialists

TECHNICAL DATA

	Minimum bending radius	15 x diam.
	Maximum speed	60 m/min
	Maximum acceleration	2 m/s ²
	Conductor	Flexible
	Insulation	PVC complying with: NFC - CEI - VDE - IEC
	Colour code	TAB CP2
	Shield	Tinned copper braid single on the pair covering 85%
	Inner jacket	PVC on the single shielded elements
	Jacket	Special compound type OFS Colour: green RAL 6018
	Service temperature	-10 °C +80 °C
	Storage temperature	-40 °C +80 °C
	Voltage	300 V
	Dielectric strength	1500 V
	Insulation resistance	>100 Mohm. Km
	Capacitance	Cond./Cond. = 150 pF/m Cond./Shield = 270 pF/m

NORMATIVE REFERENCE

Oil resistance (ASTM n° 2)
VDE 0472 part 803/B (04/1986)
EN 60811.2.1, VDE 0282 p. 10
HD 22.10 S1

Refrigerant oil resistance
CNOMO E.03.40.150
NFT 46.013

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

Fire resistance
CEI 20-22/II, DIN EN 50266-2-5
NFC 32070 cat. C1 Test 2,
IEC 60332.3.24 cat. C

FORMATION	CODE	DIAM. NOM. mm	CU kg/km
3 x (2 x 0.25 sk)	13MTF 24P 03R	8.90	34
4 x (2 x 0.25 sk)	13MTF 24P 04R	9.70	45
5 x (2 x 0.25 sk)	13MTF 24P 05R	11.00	56
6 x (2 x 0.25 sk)	13MTF 24P 06R	12.00	68
9 x (2 x 0.25 sk)	13MTF 24P 09R	14.00	101
3 x (2 x 0.34 sk)	13MTF 22P 03R	10.60	41
4 x (2 x 0.34 sk)	13MTF 22P 04R	11.80	55
5 x (2 x 0.34 sk)	13MTF 22P 05R	12.70	69
6 x (2 x 0.34 sk)	13MTF 22P 06R	13.80	83
9 x (2 x 0.34 sk)	13MTF 22P 09R	16.80	125