



CONTACT

Market information
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Servo Tray cables with control pair, UL Listed for dynamic application, Special PVC compound jacket, shielded, resistant to oils, flame retardant, suitable for direct burial

STANDARDS

- Product UL and CSA listing
- Approvals
- UL MTW
- UL TC - ER 90 ° C 600V
- UL WTTC 90 ° C 1000V
- UL DP - 1
- UL AWM 600V
- C(UL) CIC/TC (where required)
- Oil resistance
- Oil resistant I
- Flame retardant
- UL 1581 section 1160 and CSA FT4
- Nominal Voltage
- UL AWM 600V
- UL TC - ER / MTW 600V
- UL WTTC 1000V

CHARACTERISTICS

	Soft annealed copper
	PVC compound
Individual sheath	Nylon jacketing compound
Insulation colour	Power: Black num 1 - 3 + Green/Yellow; Signal: Black - White
Lay Up	Power conductors and signal pair twisted together. Fillers where required
Taping	Non woven tape
Individual screen	Signal shield: Tinned copper braid, coverage > =80%



Operating temp.
-5 ... 80 ° C



Storage temperature, range
-40 ... 80 ° C



Oil resistance
Oil resistance I



UL 1581 SEC. 1160 AND CSA FT4

Shielding	80% tinned copper braid coverage
Sheath colour	Orange RAL 2003
Rated Voltage Uo/U	0.6/1 kV 2000 V
Bending cycles	3 Mio.
Field of application	Dynamic
操作度范	- 5 ... 80 °C
Storage temperature, range	- 40 ... 80 °C
Oil resistance	Oil resistance I UL 1581 SEC. 1160 AND CSA FT4

PRODUCT LIST

Reference	Country Ref.	Name	Nominal outer diameter [mm]	Maximum acceleration [m/s ²]
13 - ETC17Z06R - 11	13 - ETC17Z06R - 11	SERVO TRAY CABLES (4G1,0 +2x1,5)C	(4G1,0 + (2x1,5)C)C 11.5	10
13 - ETC15Z06R - 11	13 - ETC15Z06R - 11	SERVO TRAY CABLES (4G1,5 +2x1,5)C	(4G1.5 + (2x1.5)C)C 11.9	10
13 - ETC13Z06R - 11	13 - ETC13Z06R - 11	SERVO TRAY CABLES (4G2,5 +2x0,5)C	(4G2.5 + (2x0.5)C)C 12.9	10
13 - ETC11Z06R - 11	13 - ETC11Z06R - 11	SERVO TRAY CABLES (4G4 +2x1,0)C	(4G4 + (2x1.0)C)C 14.2	10
13 - ETC09Z06R - 11	13 - ETC09Z06R - 11	SERVO TRAY CABLES (4G6 +2x1,0)C	(4G6 + (2x1.0)C)C 16.5	10
13 - ETC07Z06R - 11	13 - ETC07Z06R - 11	SERVO TRAY CABLES (4G10 +2x1,0)C	(4G10 + (2x1.0)C)C 20.7	10
13 - ETC05Z06R - 11	13 - ETC05Z06R - 11	SERVO TRAY CABLES (4G16 +2x1,0)C	(4G16 + (2x1.0)C)C 23.2	5
13 - ETC03Z06R - 11	13 - ETC03Z06R - 11	SERVO TRAY CABLES (4G25 +2x1,0)C	(4G25 + (2x1.0)C)C 29.4	5

= Make to order, = In stock,



Operating temp.
- 5 ... 80 °C



Storage temperature, range
- 40 ... 80 °C



Oil resistance
Oil resistance I



UL 1581 SEC. 1160 AND CSA FT4

Reference	Country Ref.	Name	Nominal outer diameter [mm]	Maximum acceleration [m/s ²]
☎ 13 - ETC02Z06R - 11	13 - ETC02Z06R - 11	SERVO TRAY CABLES (4G35 + 2x1,0)C	(4G35 + (2x1,0)C)C 33.0	5

☎ = Make to order, 📦 = In stock,



Operating temp.
-5 ... 80 °C



Storage temperature, range
-40 ... 80 °C



Oil resistance
Oil resistance I



UL 1581 SEC. 1160 AND CSA FT4