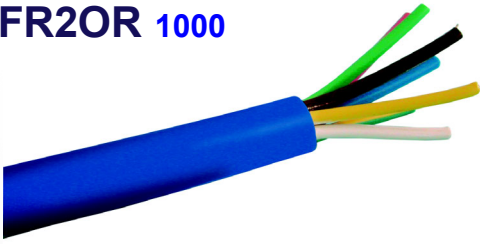
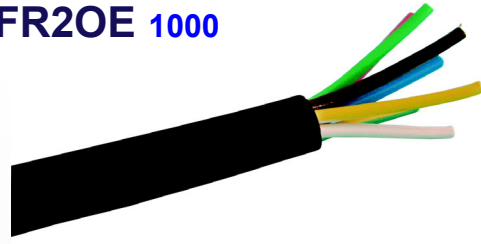


FR2OR 1000



FR2OE 1000



DESCRIPTION

Multipolar cables suitable for connection to fixed or mobile devices, for signalling and control system. Suitable for internal environment (dry or wet), and for external environment, if protected. External polyethylene sheath is tested to a 4000V voltage. It can be installed near electrical cables 4 degree (0,6/1KV), for the installation of cancells electrical workers, citofonic and other equipment for external use.

TECHNICAL DATA:

Core Colors: Tab. DIN 47100
Conductors: Stranded bare copper wires
Insulation: PVC TI2 quality
Guaina: PVC RZ quality, Blue (FR2OR 1000)
 Black polyethylene (FR2OE 1000)

STANDARD:

CEI 20-29
 CEI 20-35
 CEI 20-37 pt.2
 CEI 20-52

Nom. Voltage U_0/U : 0,6/1KV
Test Voltage: 4000V
Working temperature: -20°C ; +80 °C
Bending Radius: 10 x external diameter (mobile)
 6 x external diameter (fixed)

MARKING:

UNICAVI FR2OR-1000 [formation x section]
 UNICAVI FR2OE-1000 [formation x section]

CODE	Cond. x Sez.	External Diameter	Weight	CODE	Cond. x Sez.	External Diameter	Weight
	n° x mm ²	mm	Kg/km		n° x mm ²	mm	Kg/km
520020502	2 x 0.50	5.0	35	520021002	2 x 0.75	5.4	43
520030502	3 x 0.50	5.3	42	520031002	3 x 0.75	7.7	53
520040502	4 x 0.50	5.8	51	520041002	4 x 0.75	6.2	65
520050502	5 x 0.50	6.3	60	520051002	5 x 0.75	6.8	77
520060502	6 x 0.50	6.8	70	520061002	6 x 0.75	7.6	93
520080502	8 x 0.50	8.4	91	520081002	8 x 0.75	8.5	117
520100502	10 x 0.50	8.8	110	520101002	10 x 0.75	9.8	146
520120502	12 x 0.50	9.1	127	520121002	12 x 0.75	10.1	168
520140502	14 x 0.50	9.7	149	520141002	14 x 0.75	10.6	192
520160502	16 x 0.50	10.3	166	520161002	16 x 0.75	11.2	215
520180502	18 x 0.50	10.8	191	520181002	18 x 0.75	12.4	254
520200502	20 x 0.50	11.5	214	520201002	20 x 0.75	12.6	278
520240502	24 x 0.50	12.8	243	520241002	24 x 0.75	14.0	315

NOTE: External diameter can change in a range of +/- 3%