



FirestoP®



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Cond. Insulation: Flame Retardant
 PVC CEI 20-22/II°
 Core colours: DIN 47100 standards
 Total Shield: Braided covering 85%
 O.F.C. red copper
 External Sheath: Flame Retardant
 PVC CEI 20-22/II°
 Sheath colour: Black



Max rated Voltage AC: 49 V.
 Operative Temperature °C.: -15° / +70°

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1050	1	1 x 0,50 (20 AWG)	16x0,20	1,9		3,8	100	B	2,4
C 2050	2	2 x 0,50 (20 AWG)	16x0,20	1,9		5,8	100	B	5,0
C 3050	3	3 x 0,50 (20 AWG)	16x0,20	1,9		6,2	100	B	5,5
C 4050	4	4 x 0,50 (20 AWG)	16x0,20	1,9		6,6	100	B	7,0
C 5050	5	5 x 0,50 (20 AWG)	16x0,20	1,9		7,8	100	B	8,0
C 6050	6	6 x 0,50 (20 AWG)	16x0,20	1,9		8,0	100	B	10,5
C 8050	8	8 x 0,50 (20 AWG)	16x0,20	1,9		8,6	100	B	11,0
C10050	10	10 x 0,50 (20 AWG)	16x0,20	1,9		10,2	100	B	13,5
C12050	12	12 x 0,50 (20 AWG)	16x0,20	1,9		10,6	100	B	18,0

Notes:

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
45		240
45	150	270
45	140	250
45	130	220
45	120	220
45	120	220
45	110	210
45	100	210
45	100	190