

tasker®

Braided shielded cables sect. 0,50 mm²



RoHS
Conformity

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 %

45

Capacity
Core/core

pF/mt

150

Capacity
Core/shield

pF/mt

240

45

140

250

45

130

220

45

120

220

45

120

220

45

110

210

45

100

210

45

100

190