

MCATxx022

Multicore cables with mixed shielding of aluminum foil + tinned copper braid



Conductor
Tin-plated copper: 7 x 0.20 mm
Section: 0.22 mm²

Mass drain:
Tinned copper

Isolation:
PVC 105°C

General shielding:
Aluminum/PET Tape + Tinned Copper Braid

Outer sheath:
PVC - Gris



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PRODUCT INFORMATION

APPLICATION

MCAT cables are used to transmit signals for computing, electronics, signaling, and communication.
The mixed general shielding provides them with very good protection against electromagnetic disturbances.

ELECTRICAL PROPERTIES

Maximum operating voltage:	250 V
Test voltage:	1500 V
Capacity:	105 pF/m
Electrical resistance name:	85 Ω/km

FEATURES



Fire resistance:
IEC 60332-1



Service temperature:
- 30°C → + 70 °C



Minimum radius of curvature:
10 x Ø



In compliance with the RoHS directive

PRODUCT REFERENCES

			
MCAT2022	2 X 0.22	3,8	28
MCAT4022	4 X 0.22	4,6	39
MCAT6022	6 X 0.22	5,4	52
MCAT7022	7 X 0.22	5,4	55
MCAT8022	8 X 0.22	6,0	64
MCAT10022	10 X 0.22	6,7	76
MCAT12022	12 X 0.22	7,0	89
MCAT15022	15 X 0.22	7,8	101
MCAT16022	16 X 0.22	7,8	105
MCAT20022	20 X 0.22	8,6	133
MCAT25022	25 X 0.22	9,6	154