

T E C H N I C A L D A T A S H E E T



CC 200

Composite cable 2 mini RG59 + 2x0.50mm²

Image representative of cable family. Actual cable may vary.

CPR certified

CCTV

STANDARDS AND CERTIFICATES

Standards	EN 50575
CPR Class	Eca
DOP	1002548
ROHS II	complies

A. MINI RG 59

CONSTRUCTION

Inner conductor	Ø 0,60mm solid copper
Insulation	Ø 2,70mm skin-foam-skin gas injected PE
Outer conductor	tinned copper braid
Outer Sheath	Ø 3,75mm PVC a. white & b. black

ELECTRICAL CHARACTERISTICS

Impedance	75 +/-3 Ohm
Nom.Capacitance	52 pF/m
Velocity ratio (V/C)	0,85
Sheath spark test	3 KV
DC resistance	
Inner conductor	61,5 Ohm/km
Outer conductor	50,0 Ohm/km
Nom. Attenuation (dB/100m)	
10 MHz	3,50
50 MHz	7,70
100 MHz	11,20
400 MHz	22,90
800 MHz	32,90
1000 MHz	37,00

APPLICATIONS

SAFETY & SECURITY

CC 200

B. FEEDING CORES**CONSTRUCTION**

No of cores x Cross section	2 x 0,50mm²
Core Construction	flexible copper class 5 (EN 60228)
Core Insulation	PVC
Core Identification	different colors

ELECTRICAL CHARACTERISTICS

Resistance DC	<39,0 Ohm/km
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C. MECHANICAL CHARACTERISTICS OF CABLE

Outer sheath	Φ 8,20mm PVC white
Minimum bending radius	
Single bend	60 mm
Repeated bending	120 mm
Standard packaging	3x100m, 1x300m

 Cable is not intended for direct connection to the mains electricity supply.