

DTV - 11

Composite cable 1x RG59 + 7x 0.50mm² + 3x 1.00mm²

Image representative of cable family. Actual cable may vary.

CPR certified

CCTV

STANDARDS AND CERTIFICATES

Standards	EN 50575
CPR Class	Fca
DOP	1002588
ROHS II	complies

A. RG 59

CONSTRUCTION

Inner conductor	Ø 0,60mm solid copper
Insulation	Ø 3,70mm solid PE
Outer conductor	copper braid
Outer Sheath	Ø 4,90mm PVC black

ELECTRICAL CHARACTERISTICS

Impedance	75 +/-3 Ohm
Nom.Capacitance	66 pF/m
Velocity ratio (V/C)	0,66
Sheath spark test	3 KV
DC resistance	
Inner conductor	63,0 Ohm/km
Outer conductor	22,0 Ohm/km
Nom. Attenuation (dB/100m)	
100 MHz	11,00
400 MHz	23,00
800 MHz	34,00

APPLICATIONS

SAFETY & SECURITY

DTV-11**B. FEEDING CORES****i.
CONSTRUCTION**

No of cores x Cross section	7 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
---------------	------------------------

**ii.
CONSTRUCTION**

No of cores x Cross section	3 x 1,00mm²
Core construction	flexible copper class 5 (EN 60228)
Core insulation	PVC
Core Identification	different colors

ELECTRICAL CHARACTERISTICS

Resistance DC	<19,5 Ohm/km
---------------	------------------------

C. MECHANICAL CHARACTERISTICS OF CABLE

Outer sheath	Φ 10,50mm PVC white
Standard packaging	5x100m, 1x500m

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