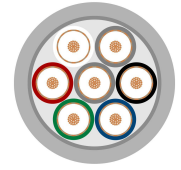


# video cable Transit Mobile PUR; 1 x 0,66; PUR Ø 13,70 mm; grey Art. No.: 600-0646-07

**ANALOG** **FRNC** **HALOGEN-FREE** **OFC** **PUR**



## General Data

Article number :	600-0646-07
Name :	Transit Mobile PUR
EAN :	4049371001618
Properties :	Analog
Properties :	Halogen-free / LSZH
Properties :	FRNC flame retardant
Properties :	PUR
Properties :	OFC oxygen free copper
Properties :	Digital 75 Ω
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application area :	ELA 100 V
Application :	video cable
Colour :	grey
BPVo-Euroclass :	Fca

## Technical Data

Construction :	(7xLI2YSC12Y0,34mm²)Y PUR
Jacket material :	PUR
Jacket Ø [mm] :	13,70
Number of Channels (video) :	1
Inner conductor (video) :	7
Inner conductor (video) [mm²] :	0,34
Inner conductor Ø (video) [mm] :	0,66
AWG (video) :	22
Shielding :	Copper braided shield
Shielding factor [%] :	95
Copper strands (video) :	7
Copper strand Ø (video) [mm] :	0,25
Conductor insulation material :	Foam / Skin-PE
Conductor insulation Ø [mm] :	3,20
Weight per 1 m [g] :	215
Fire load per m [kWh] :	1,82
Style variant :	round
Packing :	bulk stock
Velocity factor :	0,82
Temperature min. [°C] :	-30
Temperature max. [°C] :	70
Width [mm] :	13,7
[mm] :	13,7

## Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	53
Damping at 5 MHz (100m & 20° C) [dB] :	1,9
Damping at 50 MHz (100m & 20° C) [dB] :	7,7
Damping at 100 MHz (100m & 20° C) [dB] :	9,4
Damping at 200 MHz (100m & 20° C) [dB] :	12,7
Damping at 470 MHz (100m & 20° C) [dB] :	21,1
Damping at 862 MHz (100m & 20° C) [dB] :	31,5
Impedance [Ω] :	75
Conductor resistance per 1 km [Ω] :	50