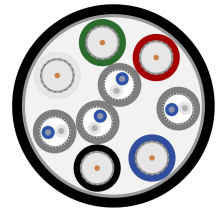


## Transit MC5400 Kombi HD-SDI; video: 5 x 0,60/2,80; audio: 4 x 2 x 0,14 mm<sup>2</sup>; PVC Ø 17,40 mm; black

Art. No.: 600-1451



### General Data

Article number :	600-1451
Name :	Transit MC5400 Kombi HD-SDI
EAN :	4049371088084
Properties :	Analog
Properties :	OFC oxygen free copper
Properties :	Digital 75 Ω
Properties :	SDI
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application :	Multicoax & Audio
Colour :	black
BPVo-Euroclass :	Fca

### Technical Data

Construction :	[5LI2YSCY0,60mm+4(2LI2Y0,14mm <sup>2</sup> )DY]Y
Construction (audio) :	4(2LIY0,14mm <sup>2</sup> )(ST)DY
Jacket material :	PVC
Jacket Ø [mm] :	17,40
Number of Channels (audio) :	4
Number of Channels (video) :	1
Inner conductor (audio) :	2
Inner conductor (video) :	5
Inner conductor (audio) [mm <sup>2</sup> ] :	0,14
Inner conductor (video) [mm <sup>2</sup> ] :	0,28
Inner conductor Ø (audio) [mm] :	0,42
Inner conductor Ø (video) [mm] :	0,60
AWG (audio) :	26
AWG (video) :	23
Shielding (audio) :	Copper spiral, tin-plated
Shielding (video) :	Cu mesh, tinned 95% + AL / PT-foil
Shielding factor [%] :	100
Copper strands (audio) :	36
Copper strands (video) :	1
Copper strand Ø (audio) [mm] :	0,07
Copper strand Ø (video) [mm] :	0,60
Wire insulation material (video) :	Foam / Skin-PE
Conductor insulation Ø (video) [mm] :	2,80
Weight per 1 m [g] :	380
UV-resistant :	yes

Fire load per m [kWh] :	1,49
Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-25
Temperature max. [°C] :	70
Width [mm] :	17,4
[mm] :	17,4

### Electrical Data

Capac. cond./cond. per 1 m (audio) [pF] :	48
Capacity wire/electic screen at 1m (video) [pF] :	55
Damping at 5 MHz (100m & 20° C) [dB] :	8,5
Damping at 50 MHz (100m & 20° C) [dB] :	9,6
Damping at 100 MHz (100m & 20° C) [dB] :	11
Damping at 200 MHz (100m & 20° C) [dB] :	13,8
Damping at 470 MHz (100m & 20° C) [dB] :	20,9
Damping at 862 MHz (100m & 20° C) [dB] :	29,9
Damping at 1000 MHz (100m & 20° C) [dB] :	32,9
Damping at 1485 MHz (100m & 20° C) [dB] :	41,6
Damping at 1750 MHz (100m & 20° C) [dB] :	45,7
Damping at 2150 MHz (100m & 20° C) [dB] :	50,5
Damping at 3000 MHz (100m & 20° C) [dB] :	56,2
Impedance (video) [Ω] :	75