

Transit Mini Kombi TMK 52231; video: 5 x 0,30/1,60; audio: 2 x 2 x 0,08 mm²; power: 3 x 0,75 mm²; 1 x CAT.6; 2 x control; PVC Ø 14,20 mm; black

Art. No.: 600-1831-05

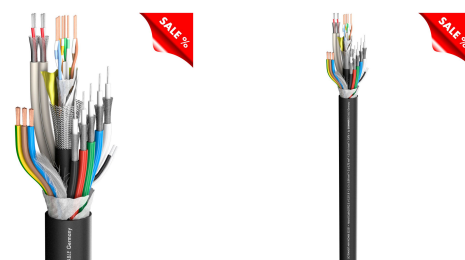
ANALOG **DIGITAL** **OFC**

General Data

Article number :	600-1831-05
Name :	Transit Mini Kombi TMK 52231
EAN :	4049371002714
Properties :	Analog
Properties :	OFC oxygen free copper
Properties :	Digital 75 Ω
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application area :	ELA 100 V
Application :	Video- & Audio cable
Colour :	black
Colour detailed :	black
BPVo-Euroclass :	Fca

Technical Data

Construction :	[5LI2YSCY0,38mm ² +2(2LI2Y0,08mm ²)DY+3LIY0,75mm ² +2LIY0,14mm ² +SFTP4x2x0,15mm ²)Y]Y
Construction (audio) :	2(2LIY0,08mm ²)DY
Construction (power) :	3 x 0,75 mm ²
Construction (control) :	2 x 0,14 mm ²
Construction (network) :	SFTP 4x2x0,15mm ²
Jacket material :	PVC
Jacket Ø [mm] :	14,20
Jacket Ø (audio) [mm] :	2,70
Jacket Ø (video) [mm] :	2,70
Jacket Ø (power) [mm] :	1,90
Jacket Ø (control) [mm] :	1,00
Jacket Ø (network) [mm] :	6,50
Number of Channels (audio) :	2
Number of Channels (video) :	1
Number of Channels (power) :	1
Number of Channels (control) :	2
Number of Channels (network) :	1
Inner conductor (audio) :	2
Inner conductor (video) :	5
Inner conductor (power) :	3
Inner conductor (network) :	8
Inner conductor (audio) [mm ²] :	0,08
Inner conductor (power) [mm ²] :	0,75
Inner conductors (control) [mm ²] :	0,14



Inner conductor (network) [mm ²] :	0,15
Inner conductor Ø (audio) [mm] :	0,32
Inner conductor Ø (video) [mm] :	0,30
Inner conductor Ø (power) [mm] :	0,98
Inner conductor Ø (control) [mm] :	0,42
Inner conductor Ø (network) [mm] :	0,44
AWG (audio) :	28
AWG (video) :	26
AWG (power) :	18
AWG (control) :	25
AWG (network) :	25
Shielding (video) :	copper spiral shielding 92 %
Shielding factor [%] :	92
Copper strands (audio) :	7
Copper strands (video) :	7
Copper strands (power) :	24
Copper strands (control) :	18
Copper strands (network) :	19
Copper strand Ø (audio) [mm] :	0,13
Copper strand Ø (video) [mm] :	0,13
Copper strand Ø (power) [mm] :	0,19
Copper strand Ø (control) [mm] :	0,10
Copper strand Ø (network) [mm] :	0,10
Wire insulation material (video) :	Foam / Skin-PE
Conductor insulation Ø (video) [mm] :	1,60
Weight per 1 m [g] :	252
UV-resistant :	yes
Style variant :	round
Packing :	bulk stock
CAT-Type :	CAT.6
Temperature min. [°C] :	-20
Temperature max. [°C] :	70
Width [mm] :	14,2
Height [mm] :	14,2

Electrical Data

Capac. cond./cond. per 1 m (audio) [pF] :	140
Capac. cond./shield. per 1 m (audio) [pF] :	245
Capacity wire/electic screen at 1m (video) [pF] :	56
Damping at 50 MHz (100m & 20° C) [dB] :	14,4
Damping at 100 MHz (100m & 20° C) [dB] :	20,8
Damping at 200 MHz (100m & 20° C) [dB] :	29,8
Damping at 470 MHz (100m & 20° C) [dB] :	43

Damping at 862 MHz (100m & 20° C) [dB] :	67
Damping at 1000 MHz (100m & 20° C) [dB] :	74,6
Damping at 1485 MHz (100m & 20° C) [dB] :	96,8
Impedance (video) [Ω] :	75