

# TRANSIT MC 3202 HD; video: 3 x 1,06/4,80; audio: 2 x 2 x 0,14 mm<sup>2</sup>; PVC Ø 20,90 mm; black

Art. No.: **600-3202**



## General Data

Article number :	600-3202
Name :	TRANSIT MC 3202 HD
EAN :	4049371268905
Brand :	Sommer cable
Properties :	Analog
Properties :	Digital 75 Ω
Properties :	SDI/HD-SDI
Properties :	OFC oxygen free copper
Properties :	3G-SDI
Properties :	6G-SDI
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Colour :	black
BPVo-Euroclass :	Fca

## Technical Data

Construction :	3x1.2L/5.0+2x(2x0,14mm <sup>2</sup> )+2x0,75mm <sup>2</sup>
Construction (audio) :	2x(2x0,14mm <sup>2</sup> )
Construction (video) :	3x1.2L/5.0
Construction (control) :	2x0,75mm <sup>2</sup>
Jacket material :	PVC
Jacket Ø [mm] :	20,90
Jacket Ø (audio) [mm] :	2,60
Jacket Ø (video) [mm] :	6,95
Jacket Ø (control) [mm] :	2,20
Number of Channels (audio) :	2
Inner conductor (audio) :	2
Inner conductor (video) :	3
Inner conductors (control) :	2
Inner conductor (audio) [mm <sup>2</sup> ] :	0,14
Inner conductor (video) [mm <sup>2</sup> ] :	0,88
Inner conductors (control) [mm <sup>2</sup> ] :	0,75
Inner conductor Ø (video) [mm] :	1,06
AWG (audio) :	26
AWG (video) :	18
AWG (control) :	18
Copper strands (audio) :	18
Copper strands (video) :	7
Copper strands (control) :	42
Copper strand Ø (audio) [mm] :	0,10
Copper strand Ø (video) [mm] :	0,40

Copper strand Ø (control) [mm] :	0,15
Wire insulation material (video) :	Foam / Skin-PE
Conductor insulation Ø (video) [mm] :	4,80
Weight per 1 m [g] :	450
Style variant :	round
Velocity factor :	0,8
Temperature min. [°C] :	-20
Temperature max. [°C] :	70
Width [mm] :	20,9
Height [mm] :	20,9

## Electrical Data

Capacity wire/electic screen at 1m (video) [pF] :	52
Damping at 50 MHz (100m & 20° C) [dB] :	4,6
Damping at 200 MHz (100m & 20° C) [dB] :	9,4
Damping at 470 MHz (100m & 20° C) [dB] :	14,7
Damping at 862 MHz (100m & 20° C) [dB] :	20,4
Damping at 1000 MHz (100m & 20° C) [dB] :	21,9
Damping at 1485 MHz (100m & 20° C) [dB] :	27,2
Damping at 1750 MHz (100m & 20° C) [dB] :	29,9
Damping at 2150 MHz (100m & 20° C) [dB] :	33,5
Damping at 3000 MHz (100m & 20° C) [dB] :	40,8