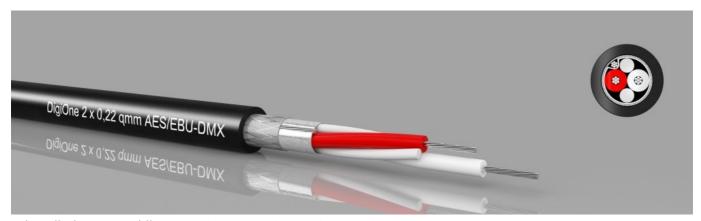
# kabeltronik®

## quality at the highest level



✓ installation ✓ mobile ✓ RoHS ✓ REACH ✓ CE

### DigiOne PVC 2 x 0,14 qmm

2x0,14qmm / 0,22qmm / 0,34qmm Order-No. 940201400

#### Application / Description

Suitable as patch cable as well as for the fixed installation. All cross sections for AES/EBU, 0,22qmm and 0,34qmm additional for DMX applications. Highest flexibility despite double screen. Very good electrical characteristics by using HD-insulationmaterial.



#### Variant data

O.D.	approx. 4,40 mm
weight	27,0 kg/km
Cu-weigth	12,7 kg/km

#### Construction / audio

Conductor	CuLitze, vz.
Structure of conductor	7 x 0,16 mm
Conductor dimension	0,14 qmm
AWG	26
number of cores	2
Core insulation	PE
Element shield	AL-Foil + drain wire
Overall shield	tinned copper braid shield
Outer jacket	PVC
Outer jacket colour	black-matt
Dimension	2 x 0,14 qmm

#### Technical characteristics

Temperature range	static: -25 °C to +70 °C dynamic: -5 °C to +70 °C
Bending radius	> 10 x O.D.
Operating capacity (C/C)	approx. 44 pF/m

approx. 81 pF/m
0,3 MHz bis 10,0 MHz = 110 Ohm $\pm 10\%$
0,3 Mhz: approx. 1,4 db/100m
1,0 Mhz: approx. 2,7 db/100m
3,0 Mhz: approx. 4,9 db/100m
10 Mhz: approx. 8,7 db/100m
250 V
1.000 V

#### **Packaging**

Rings, Reels

Lower and upper lengths according to availability. Special packaging on request.

#### Add-on information

The following transfer sizes for AES/EBU transfers are tested by an independent institute:

0.14qmm = up to 120m

0,22qmm = up to 200m

0,34qmm = up to 250m

© kabeltronik® Arthur Volland GmbH Mühlweg 6, 85095 Denkendorf

Tel.: 08466 - 9404-0

E-Mail: info@kabeltronik.de

