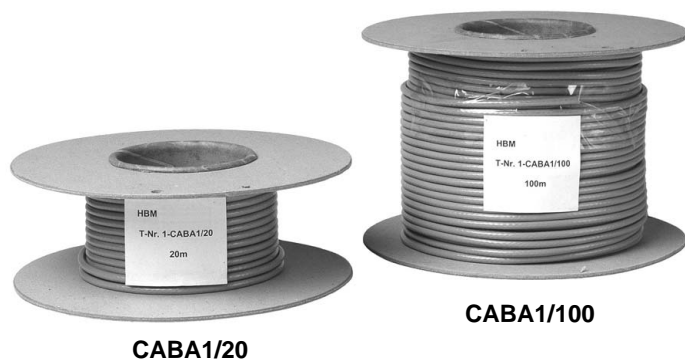


# CABA1/...

## 6 wire cable

### Special features

- 6 wire cable
- Length: 20 m or 100 m
- Low capacity
- High capacitive symmetry
- HBM color code
- 6x0.14 mm<sup>2</sup>
- PVC coating

**CABA1/20****CABA1/100**

### Technical Data

Type		1-CABA1/20 <sup>1)</sup>	1-CABA1/100 <sup>1)</sup>
Length	m	20	100
Cable coating color	RAL	7001 (gray)	
Coating material	-	PVC	
Wire isolation	-	PE	
Number of wires	-	6	
Wire cross section	mm <sup>2</sup>	0.14	
Wire resistance	mΩ/m	≤130	
Capacity	pF/m	≤82	
Shield	-	1	
Outer diameter	mm	5.4 <sup>-0.3</sup>	
Temperature range	°C [°F]	-30 ... +85 [-22 ... +185]	
Wire colors (HBM color code)	-	gray, black, white, blue, green, red	
Weight, approx.	kg	1	5

<sup>1)</sup> Ordering-No.



# CABA2/... CABE2/...

6 wire cable  
Special features



CABE2/20



CABA2/100  
CABA2/200  
CABE2/100

- 6 wire cable
- Length: 20 m, 100 m or 200 m
- Shield together or each wire pair
- Low capacity
- High capacitive symmetry
- HBM color code
- 6x0.14 mm<sup>2</sup>
- PVC coating
- Gray color for standard installation (CABA2/...)
- Blue color for intrinsic safe installation (CABE2/...)
- Flame retardant according to IEC 60332-1

## Technical Data

Type		1-CABE2/20 <sup>1)</sup>	1-CABA2/100 <sup>1)</sup> 1-CABA2/200 <sup>1)</sup> 1-CABE2/100 <sup>1)</sup>
Length	m	20	100 / 200
Cable coating color	RAL	5015 (blue; CABE...), 7001 (gray; CABA...)	
Coating material	-	PVC	
Wire isolation	-	PE-A	
Number of wires	-	6	
Wire cross section	mm <sup>2</sup>	0.14	
Wire resistance	Ω/km	282	
Wire inductivity	mH/km	<0.44	
Capacity (core/core)	nF/km	2x75	
Capacity (core/shield)	nF/km	130	
Shield	-	external and pairwise	
Outer diameter	mm	7.5 <sup>-0.3</sup>	
Temperature range	°C [°F]	-30 ... +70 [-22 ... +158]	
Wire colors, pairs (HBM color code)	-	(white, red); (black, blue); (gray, green)	
Weight, approx.	kg	5	10 (100 m) / 20 (200 m)

<sup>1)</sup> Ordering-No.

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