

UNITRONIC® ST 2095 PE



Application range

- Suitable connection for audio, control signal and instrument measurement
- For use in dry and damp environment

Product features

- 100% screen coverage, offers optimum protection against external interference at medium and high frequencies
- Flame retardant in acc. to IEC 60332-1-2

Approvals (Norm references)



Design

- Multi-wire strands of bare copper wires
- PE core insulation
- Overall screening with aluminium foil
- Tinned annealed copper drain wire
- PVC outer sheath
- Colour: pebble grey, RAL 7032



Info

- UL Style 2095
- UL-approved

Technical data

	Core identification code black, red, natural
	Mutual capacitance C/C: approx. 90 pF/m (20 AWG) C/C: approx. 78.5 pF/m (18 AWG) C/S: approx. 160 pF/m (20 AWG) C/S: approx. 158 pF/m (18 AWG)
	Peak operating voltage 300 V (not for power applications)
	Minimum bending radius 10 x cable diameter
	Test voltage 1000 V
	Temperature range -30°C to +80°C

Article number	Number of cores and AWG per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
3804951	3x20 AWG	5.5	21.4	46
3804931	3x18 AWG	6.2	28.9	50

Photographs are not to scale and do not represent detailed images of the respective products.

UNITRONIC® ST 2095 PVC



Application range

- Suitable connection for security, alarm, intercom, and control measurement
- For use in dry and damp environment

Product features

- 100% screen coverage, offers optimum protection against external interference at medium and high frequencies
- Flame retardant in acc. to IEC 60332-1-2

Approvals (Norm references)



Design

- Multi-wire strands of bare copper wires
- PVC core insulation
- Twisted pair, overall screening with aluminium foil
- Tinned annealed copper drain wire
- PVC outer sheath
- Colour: pebble grey, RAL 7032



Info

- UL Style 2095
- Security/Alarm cable
- UL-approved

Technical data

	Core identification code black/red and black/white
	Mutual capacitance C/C: approx. 116 pF/m C/S: approx. 210 pF/m
	Peak operating voltage 300 V (not for power applications)
	Minimum bending radius 10 x cable diameter
	Test voltage 1000 V
	Temperature range -20°C to +80°C

Article number	Number of pairs and AWG per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
3804565	2x2x18 AWG	6.7	39.3	74.2

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