

ACCESS CONTROL CABLE PLENUM

22 AWG/3P Shielded + 18 AWG/4C + 22 AWG/4C + 22 AWG/2C



SKU: 214-2326/P/YL

DESCRIPTION

22/3P Shielded + 18/4 + 22/4 + 22/2, Access Control Cable, with an overall Plenum Rated Jacket, 500 FT Spool

FEATURES

- 4 Component Access Control Cable
- Contains: 22 AWG /3 Pair Shielded, 18 AWG / 4 Conductor, 22 AWG / 4 Conductor, 22 AWG / 2 Conductor
- Each component contains a rip cord
- Overall Plenum Rated Jacket
- Applications Include: Access Control Panels, Security Panels, Card Readers, Sensors, Keypads, Power, Microphones, Speakers, Alarm Systems
- UL Listed, RoHS Compliant
- 500 FT Spool

Component 1: 22AWG/3P

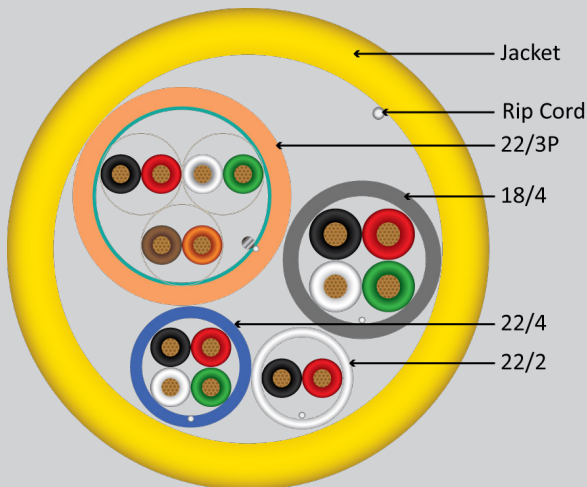
Conductors	3 Pairs - 6 Conductors
Material	22 AWG Stranded Bare Copper
Conductor Construction (±0.004mm)	7 x 0.254
Insulation Material	PL-PVC
Insulation Diameter (±0.05mm)	1.10
Insulation Colors	
Pair 1	Black & Red
Pair 2	White & Green
Pair 3	Brown & Orange
Drain Wire	26 AWG Stranded Tinned Copper
Drain Wire Material (±0.004mm)	7 x 0.16
Shield	Aluminum Foil/Mylar (Aluminum Foil Inside)
Rip Cord	Nylon
Jacket	PL-PVC
Jacket Color	Orange
Diameter over Jacket (±0.2mm)	4.50
Nominal Jacket Thickness (mm)	0.38
Jacket Print	CARD READER 22AWG 3P (Markings spaced every 2ft)

Component 2: 18AWG/4C

Conductors	4 Conductors
Material	18 AWG Stranded Bare Copper
Conductor Construction (±0.004mm)	7 x 0.386
Insulation Material	PL-PVC
Insulation Diameter (±0.05mm)	1.52
Insulation Colors	Black, Red, White Green
Rip Cord	Nylon
Jacket	PL-PVC
Jacket Color	Gray
Diameter over Jacket (±0.2mm)	4.7
Nominal Jacket Thickness (mm)	0.38
Jacket Print	LOCK POWER 18AWG 4C (Markings spaced every 2ft)

Component 3: 22AWG/4C

Conductors	4 Conductors
Material	22 AWG Stranded Bare Copper
Conductor Construction (±0.004mm)	7 x 0.254
Insulation Material	PL-PVC
Insulation Diameter (±0.05mm)	1.10
Insulation Colors	Black, Red, White Green
Rip Cord	Nylon
Jacket	PL-PVC
Jacket Color	Blue
Diameter over Jacket (±0.2mm)	3.7
Nominal Jacket Thickness (mm)	0.38
Jacket Print	REX SPARE 22AWG 4C (Markings spaced every 2ft)



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VERTICAL CABLE

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www.verticalcable.com

Rev. 06/2014

Specs subject to change without notice.

It is the sole responsibility of the user to have the most current specs.

ACCESS CONTROL CABLE

22 AWG/3P + 18 AWG/4C + 22 AWG/4C + 22 AWG/2C

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Component 4: 22AWG/2C

Conductors	2 Conductors
Material	22 AWG Stranded Bare Copper
Conductor Construction ($\pm 0.004\text{mm}$)	7 x 0.386
Insulation Material	PL-PVC
Insulation Diameter ($\pm 0.05\text{mm}$)	1.10
Insulation Colors	Black, Red
Rip Cord	Nylon
Jacket	PL-PVC
Jacket Color	White
Diameter over Jacket ($\pm 0.20\text{mm}$)	3.15
Nominal Jacket Thickness (mm)	0.38
Jacket Print	DOOR CONTACT 22AWG 2C (Markings spaced every 2ft)

OVERALL CABLE ASSEMBLY

Ripcord	Nylon
Outer Jacket	PL-PVC
Outer Jacket Color	Yellow
Diameter over Outer Jacket ($\pm 1.25\text{mm}$)	11.05
Nominal Outer Jacket Thickness (mm)	0.58
Minimum Outer Jacket Thickness (mm)	0.33
Outer Jacket Print:	
ACCESS CONTROL CABLE E335585 CL3P (UL) OR E329281 CMP (UL) C(UL) OR E355847 FPLP (UL) 75°C 22/3P SHLD + 18/4 + 22/2C + 22/4C	
RoHS COMPLIANT	

ELECTRICAL PROPERTIES

Weight	119lb/1000ft
Rated Voltage	300V
Rated Temperature	-20°C - 75°C
DCR:	
18AWG	21.8 Ω /km
22AWG	55.4 Ω /km
Capacitance:	
18AWG	770pF/km
22AWG	596pF/km

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