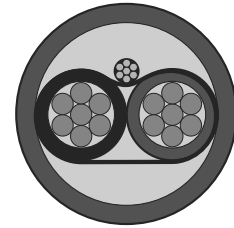| PART NO.	CBL-18/2VLT-PVC

Description	18/2 stranded shielded CMR FT4 cable
Construction	This cable consists of a) two bare copper-insulated conductors with an overall shield and drain wire and b) an overall jacket. The cable has a rip cord for easy jacket removal.
Approvals	UL Standard 444, NEC Article 800—CMR, CE, RoHS

CONSTRUCTION PARAMETERS

Conductor and Stranding	18 AWG bare copper, 7x26
Insulation Material and Thickness	PVC, 0.010"
Number of Conductors	2
Shield	Alum/poly, 100% coverage
Drain	20 AWG 7x28 tinned copper
Jacket Material and Thickness	PVC, 0.015"
Overall Cable Diameter	0.165" nominal
Approximate Cable Weight	20.9 lbs/1,000 ft
Flame Rating	UL: UL 1666 Riser Flame Test c(UL): FT4

ELECTRICAL AND ENVIRONMENTAL PROPERTIES

Temperature Rating	−20˚C to 75˚C
Operating Voltage	300 V rms maximum
Capacitance Between Conductors @ 1 kHz	65 pF/ft nominal
Nominal Conductor DC Resistance @ 20˚C	6.5 ohms/1,000 ft
Maximum Recommended Current	5 amps per conductor @ 25˚C

APPEARANCE AND PACKAGING

Insulation Colors	Black, violet
Jacket Color	Violet
Legend (Surface Ink Print)	Johnson Controls MetaSys-Binary Output Cable (BO) 18 AWG (UL) TYPE CMR C (UL) TYPE CMR FT4 Northflex
Packaging	Available in 1,000-foot reels and pull-out boxes.

The jacket is sequentially footmarked.