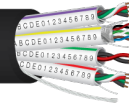


# PART NUMBER 4ELEM-WBT-BLK

UL LISTED AND RATED TYPE CMR, NON-PLENUM COMPOSITE CABLE WITH WATER BLOCK TAPE

■ 0275/0725 FT ■ SMARTWIRE ACCESS CONTROL CABLE DOOR/ZONE A B C D E 0 1 2 3 4 5 6 7 8 9



## CABLE SPECIFICATIONS

<b>DESCRIPTION</b>	ELEMENT 1: 18 AWG 4 CONDUCTOR NON-SHIELDED GRAY JACKET WITH PURPLE STRIPE; ELEMENT 2: 22 AWG 3 PAIR SHIELDED GRAY JACKET WITH YELLOW STRIPE; ELEMENT 3: 22 AWG 2 CONDUCTOR NON-SHIELDED GRAY JACKET WITH GREEN STRIPE; ELEMENT 4: 22 AWG 4 CONDUCTOR NON-SHIELDED GRAY JACKET WITH RED STRIPE NON-PLENUM COMPOSITE CABLE WITH WATER BLOCK TAPE
<b>CONDUCTOR</b>	ELEMENT 1: 18AWG 7STR BC ELEMENTS 2, 3 & 4: 22 7STR BC
<b>INSULATION</b>	ALL ELEMENTS: PVC .008" NOM.
<b>COLOR CODE</b>	ELEMENT 1: BLACK/RED/WHITE/GREEN; ELEMENT 2: BLACK/RED,WHITE/GREEN,BROWN/BLUE; ELEMENT 3: BLACK/RED; ELEMENT 4: BLACK/RED/WHITE/GREEN
<b>SHIELD</b>	ELEMENTS 1, 3 & 4: N/A; ELEMENT 2: OVERALL ALUMINUM MYLAR  WATER BLOCK TAPE: NON-WOVEN POLYESTER
<b>DRAIN WIRE</b>	ELEMENTS 1, 3 & 4: N/A; ELEMENT 2: 24 AWG 7 STRAND TINNED COPPER
<b>JACKET</b>	INNER JACKETS: PVC .018"; OUTER JACKET: PVC .025"
<b>JACKET COLOR</b>	Black Jacket
<b>MARKING</b>	ELEMENT 1: LOCK POWER A B C D E 0 1 2 3 4 5 6 7 8 9; ELEMENT 2: CARD READER A B C D E 0 1 2 3 4 5 6 7 8 9; ELEMENT 3: DOOR CONTACT A B C D E 0 1 2 3 4 5 6 7 8 9; ELEMENT 4: REX/SPARE A B C D E 0 1 2 3 4 5 6 7 8 9  OUTER JACKET: SMARTWIRE ACCESS CONTROL CABLE DOOR / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 CMR 75C ROHS MADE IN THE USA "SUITABLE FOR WET LOCATIONS"
<b>OVERALL DIAMETER</b>	.425" NOM.
<b>CABLE WEIGHT</b>	100 LBS/Mft.
<b>CAPACITANCE</b>	ELEM 1: 27 PF/FT. NOM.; ELEM 2: 51 PF/FT. NOM.; ELEM 3 & 4: 20 PF/FT. NOM.
<b>IMPEDANCE</b>	ELEM 1: 70 OHMS.; ELEM 2: 37 OHMS.; ELEM 3 & 4: 94 OHMS.
<b>DC RESISTANCE</b>	ELEMENT 1: 6.66 OHMS/MFT.; ELEMENT 2, 3 & 4: 16.9 OHMS/MFT
<b>TEMPERATURE RATING</b>	0 C to 75 C / 300 VOLT

## INDUSTRY STANDARDS

**AGENCY APPROVALS** US CMR, RoHS COMPLIANT, MADE IN THE USA



All specifications referenced are nominal measurements unless otherwise noted.