



PRODUCT DATA SHEET

Controlled Document – Engineering Drive

1530 Shields Drive
 Waukegan, IL 60085
 Toll-Free: (800) 323-9355
 Fax: (847) 689-1192

PART NUMBER: H91602

DESCRIPTION: (4) COMPONENT DOOR ACCESS, COMMUNICATION AND CONTROL CABLE POWER LIMITED
 – CARD READER SHIELDED - 60C 300V PLENUM RATED

CONSTRUCTION:

- (1) CARD READER: 22AWG 7 STRAND BARE COPPER; 3 INDIVIDUAL TWISTED PAIRS
 OVERALL FOIL w/TC DRAIN & LS-PVC JACKET [WHITE-YELLOW L.]
 PRINT: "CARD READER"
- (2) LOCK POWER: 18AWG 7 STRAND BARE COPPER; 4 CONDUCTORS
 OVERALL LS-PVC JACKET [WHITE-PURPLE L.]
 PRINT: "LOCK POWER"
- (3) DOOR CONTACT: 22AWG 7 STRAND BARE COPPER; 2 CONDUCTORS
 OVERALL LS-PVC JACKET [WHITE-GREEN L.]
 PRINT: "DOOR CONTACT"
- (4) REX/SPARE: 22AWG 7 STRAND BARE COPPER; 4 CONDUCTORS
 OVERALL LS-PVC JACKET [WHITE-RED L.]
 PRINT: "REX/SPARE"

COLOR CODE(S): (1) CARD READER: BLACK & RED, GREEN & WHITE, ORANGE & BROWN
 (2) LOCK POWER: BLACK, RED, WHITE, GREEN
 (3) DOOR CONTACT: BLACK, RED
 (4) REX/SPARE: BLACK, RED, WHITE, GREEN

SHIELD(S): (1) CARD READER: ALUM/POLY FOIL (OUT); 24AWG 7 STRAND TC DW.

INSULATION: LS-PVC

JACKET: LS- PVC (.016" Nom Wall)
 Yellow: H91602-1
 White: H91602-10
 Green: H91602-15
 Purple: H91602-20

DIAMETER(S): (1) 0.199" (2) 0.180" (3) 0.118" (4) 0.137" OVERALL: 0.405" Nominal

CABLE WT: 102 Lbs/1000 Ft Approx. (Net Weight)

PRINT LEGEND: ACCESS CONTROL CABLE 18/4C + 22/3PR SHLD + 22/2C + 22/4C E57497 C(UL)US CMP/CL3P/FPLP –
 CMP FT6 MADE IN USA ROHS-2 COMPLIANT -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

FOOTAGE MARKS: FOOTMARK IN ASCENDING ORDER.

RIPCORDER: YES MARKER TAPE: NO

NEC: CMP/CL3P/FPLP
 FOR RISER RATED VERSION GO TO SPEC NO. H92091

COMPLIANCE: UL 444 CMP by (UL) / NEC Article 800 / CSA C22.2 by C(UL) / RoHS

FLAME TEST: NFPA 262 (UL 910) / CSA FT6

TEMP/VOLTAGE: 60C / 300V

MISC: MADE IN USA

Specification Issue Date: 3/21/17	Rev Level: 1	ERF:	ECN:	Designed by:
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Complies with EU Dir. 2011/65/EU (RoHS-2).
 The customer will accept all factory lengths and +/- 10 percent of total order requested.

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