

Instrumentaion Tray Cable 16/2PR OAS PLTC AWM 2464

80°C, 300V RISER Type, SUNLIGHT RESISTANT

CONSTRUCTION:

1. **Conductors:** 16 AWG 7/0.0192 Stranded Tinned Copper
2. **Insulation:** PVC Colors: 1/P BLACK, BLUE; 2/P RED, WHITE
3. **Assembly:** Two conductors paired and a ripcord added to core
4. **Jacket:** PVC Color: Black

APPLICATIONS AND FEATURES:

Southwire Control Tray Cable for Instrumentaion control circuits in substations, power generation control rooms, and other industrial and utility applications. Can be installed in cable trays, ducts or conduit, and Class 1 Division 2 hazardous locations, general purpose control cable.

SPECIFICATIONS:

- UL 1277 type TC-ER
- NEC 336
- UL-1581 Vertical Tray Flame Test
- EPA CFR, Part 261
- RoHS-2 (European Directive 2011/65/EU)

SAMPLE PRINT LEGEND:

16AWG 2PR OAS E221215 C(UL)US PLTC/ITC/FPLR/CL3R/CMR 105C SUNLIGHT RESISTANT OR AWM 2464 80C 300V -- CMG FT4
MADE IN USA ROHS-2 COMPLIANT

PACKAGING: 1000 FT. Reel

Part Number	Cond. Size AWG	No. of Cond.	No. of Strands	Insulation Thickness (Inchs)	Insulation Thickness (mm)	Jacket Wall Thickness (Inchs)	Jacket Wall Thickness (mm)	Nominal OD (Inchs)	Nominal OD (mm)
63079401	16	4	7/.0192	0.016	0.406	0.042	1.140	0.381	9.677

All dimensions are nominal and subject to nominal manufacturing tolerances

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