

400, 800, 2300 & 2300D SERIES™ RACEWAYS

Two-Piece, Single- and Dual-Channel, Low Profile



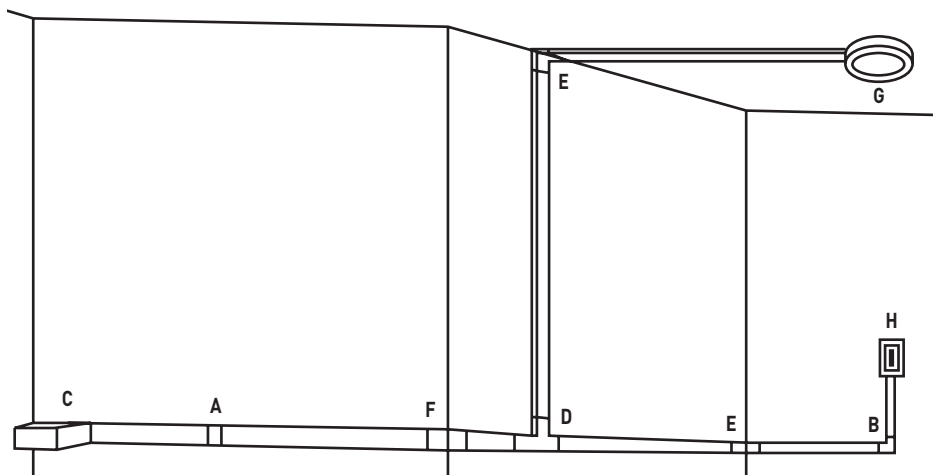
Two-piece, single- and dual-channel, low profile raceway. Easy-to-install and ideal for power or communication installations.

CODE REFERENCE

cULus Listed Raceway:
File E90378 Guide RJTX.
Complies with flammability requirements of UL-5A.

Fittings:
File E90377 Guide RJYT.
Meets Article 388 of NEC.
UL Listed for up to 600V.
Meets Section 12-1600 of CEC.

400, 800, 2300 & 2300D Series Raceways System Layout



NOTE: Illustration is for showing product applications only.

KEY

- A. 406, 806, 2306 Cover Clip
- B. 411, 811, 2311, 2311DFO Flat Elbow Fitting
- C. 810A2, 2310A, 2310DFO Entrance End Fitting
- D. 415, 815, 2315 Tee
- E. 417, 817, 2317, 2317DFO Internal Elbow
- F. 418, 818, 2318, 2318DFO External Elbow
- G. 2337A, 2338A Round Device Boxes
- H. 2344, 2347, 2348 Sure-Snap Device Boxes

COLOR OPTIONS



400, 800, 2300 Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix have an ivory finish. 400, 800, 2300 Series Raceways are paintable using latex paint.

Custom color options are also available. Consult the factory for more information.

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Ordering Information

400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	1
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	1
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	1
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	0
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	0
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	1
	Round 4 Strand Fiber	0.187	[4.8]	1
	Round 6 Strand Fiber	0.256	[6.5]	1

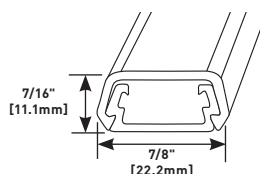
400 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS
	Inches	[mm]	
14 AWG	0.111	[2.8]	5
12 AWG	0.130	[3.3]	3
10 AWG	0.164	[4.2]	0

NOTE: For additional information, refer to the Technical Section.

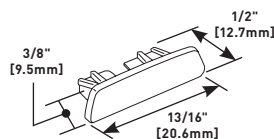
* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

400BAC Raceway Base and Cover



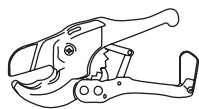
Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 100' [30.5m] per carton. Supplied with wide adhesive tape along its entire length. Also available in white (400BAC-WH).

410B Blank End Fitting



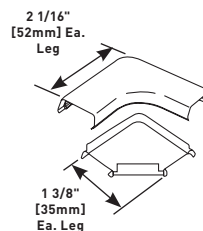
For closing open end of 400BAC Series Raceway. Also available in white (410B-WH).

PVC-1 PVC Raceway Cutter



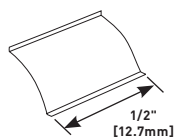
Regular duty cutter. Ideal for use with small nonmetallic raceways.

411 Flat Elbow



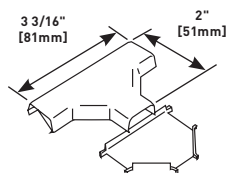
For right angle turns on same surface. Also available in white (411-WH).

400WC Wire Clip



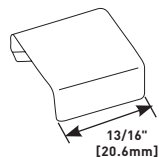
For holding conductors in place.

415 Tee



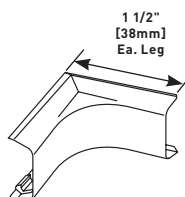
For branching of raceway running at right angles. Also available in white (415-WH).

406 Cover Clip



For covering joint where two pieces of 400BAC Series Raceway Cover come together. Also available in white (406-WH).

417 Internal Elbow



For right angle turns around internal corners. Also available in white (417-WH).