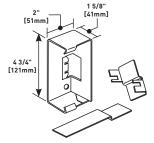
# STEEL SURFACE RACEWAY SYSTEMS

# 2400 SERIES™ RACEWAY

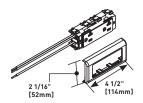
#### 2400 Series Raceway Fittings Ordering Information (continued)

#### V4089 Reducing Connector



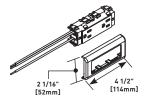
Connects 4000 Series Raceway to 2400 Series Raceway.

#### V2427GT 20A Duplex Receptacle



3-Wire 125V NEMA 5-20R receptacle. Includes 10-1/2" [267mm] pigtails and inline splice connectors. Also available in fog white [2427GT-FW].

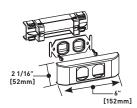
### V2427GA 15A Duplex Receptacle



3-Wire 125V NEMA 5-15R receptacle. Includes 10-1/2" [267mm] pigtails and inline splice connectors. Also available in fog white [2427GA-FW].

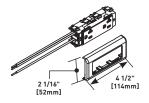
# V2407-2CM, 2407-2CMFW

106 Device Bracket & Frame



For installing two network wiring keystone device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.

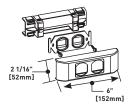
#### IG2427GT 20A Isolated Ground Duplex Receptacle



3-Wire 125V NEMA 5-20R orange receptacle. Includes 10-1/2" [267mm] pigtails and inline splice connectors. Also available in fog white [IG2427GT-FW].

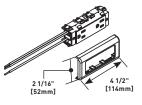
# V2407-2TJ, 2407-2TJFW

106 Device Bracket & Frame



For installing two Ortronics® TracJack device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.

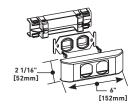
# IG2427GA 15A Isolated Ground Duplex Receptacle



3-Wire 125V NEMA 5-15R orange receptacle. Includes 10-1/2" [267mm] pigtails and inline splice connectors. Also available in fog white [IG2427GA-FW].

# V2407-3TJ, 2407-3TJFW

106 Device Bracket & Frame



For installing three Ortronics® TracJack device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.

# IWE-S, DVWE-S Spray Paint



Used for touching up large areas. Contains 12 oz.of paint. Available in ivory (IWE-S) and fog white (DVWE-S).

NOTE: Can only be shipped via ground transportation

# IWE-P, DVWE-P Touch-Up Paint Pen



Used for touching up small areas. Contains 0.3 oz.of paint. Available in ivory (IWE-P) and fog white (DVWE-P).



# 2400D SERIES™ RACEWAY

	CABLE/	O.D. (APPROX. DIA.)		1/3 COMP	2/3 COMP
	WIRE SIZE	Inches	[mm]	40% FILL	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	5	12
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	4	9
	4-pair,24 AWG, Cat 6	0.250	[6.3]	3	7
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1	3
	25-pair, 24 AWG	0.410	[10.4]	1	2
COAXIAL	RG6/U	0.270	[6.9]	2	6
Fiber	ZipCord	0.118 x 0.236	[3 x 6]	5	12
	Round 4 Strand Fiber	0.187	[4.8]	5	12
	Round 6 Strand Fiber	0.256	[6.5]	2	6

#### 2400D Series Raceway Wire Fill Capacities for Communications 2400D Series Raceway Wire Fill Capacities for Power

WIRE SIZE	0.D.		NUMBER OF CONDUCTORS (40%)		
THHN/THWN	Inches	[mm]	1/3 COMP	2/3 COMP	
14 AWG	0.111	[2.8]	11	26	
12 AWG	0.130	[3.3]	9	19	
10 AWG	0.164	[4.2]	6	11	

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

#### **2400D Series Raceway Ordering Information**

#### V2400BD, 2400BD-FW Divided Raceway Base



.040" [1.0mm] steel. Divided into two compartments (1/3 and 2/3 capacity). Packed ten 10' [3.0m] lengths per carton.

#### V2400C, 2400C-FW Raceway Cover



.040" [1.0mm] steel. Packed twenty 5' [1.5m] lengths per carton.

#### **624** 2400 Series Raceway Base & Cover Cutter



Portable cutter for 2400 & 2400D Series Raceway Base and Cover. Provides a clean and easy, square cut every time.

#### **2400D Series Raceway Fittings Ordering Information**

#### 2400WC Wire Clip



Additional support for conductors (nonmetallic).

#### **624BCK** Replacement Blade Kit

Case hard steel replacement blades and die set for 624 Cutter.

#### IWE-S. DVWE-S Spray Paint



Used for touching up large areas. Contains 12 oz.of paint. Available in ivory (IWE-S) and fog white (DVWE-S).

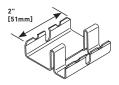
NOTE: Can only be shipped via ground transportation

#### IWE-P, DVWE-P Touch-Up Paint Pen



Used for touching up small areas. Contains 0.3 oz.of paint. Available in ivory (IWE-P) and fog white (DVWE-P).

#### 2401D Divided Coupling



Joins lengths of 2400BD Divided Base.

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

# DS4000® SERIES RACEWAY

Ordering Information

#### DS4000 Series Raceway Ordering Information (continued)

#### **DSDWNX** Crossover Kit



Provides shielding when using downward-facing activations. Includes enclosures for power or data crossover.

### DS4075 Small Obstacle/Transition Fitting



Passes DS4000 Series Raceway over previously installed conduit or raceways as large as 2400 Series Raceway. Also creates transition to 500, 700 or 2400D Series Raceway from DS4000 Series Raceway. Available in fog white (DS4075-DV), black (DS4075-BK) and gray (DS4075-DG).

#### **DSDWNS**

**Downward Ortronics® Series II Device Plate** 



Accepts one Ortronics® Series II module, 2 TracJacks or 1 CM Series insert. Also available in fog white (DSDWNS-DV), black (DSDWNS-BK) and gray (DSDWNS-DG).

#### **DSDWNU** Downward Device Plate



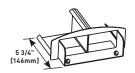
Accepts two Extron® Electronics MAAP single space modules. Available in fog white (DSDWNU-DV), black (DSDWNU-BK) and gray (DSDWNU-DG).

#### DS4075A Offset Fitting



Mounts DS4000 Series Raceway around wall offsets and columns with maximum offset depth of 9" [229mm]. Minimum Offset: 3" [76mm]. Maximum Offset: 9 3/4" [235mm]. Available in fog white (DS4075A-DV), black (DS4075A-BK) and gray (DS4075A-DG).

#### DS4089 Adapter to 4000 Series Raceway



In-line transition from DS4000 Series Raceway to 4000 Series Raceway. Available in fog white (DS4089-DV), black (DS4089-BK) and gray (DS4089-DG).

#### **DSTRK** Tamper-Resistant Kit

Kit includes 25 screws and special bit to secure covers for fittings and raceway to DS4000B Raceway Base.

#### **640DS** DS4000 Series Raceway Cutter



Portable cutter provides clean square cuts for DS4000C Raceway Cover.

#### 640DSBDK Replacement Blade Kit

Case hard steel replacement blades and die set for 640 DS Cutter.

#### **650RT** Fitting Cover Removal Tool



Easy removal of installed DS4000 Series raceway and fittings' covers without scratching or damaging their finish.

#### DVWE-S, DGWE-S, BKWE-S Spray Paint



Used for touching up large areas. Contains 12 oz.of paint. Available in ivory (DVIWE-S), gray (DGWE-S) or black (BKWE-S).

NOTE: Can only be shipped via ground transportation.

# DVWE-P, BKWE-P Touch-Up Paint Pen



Used for touching up small areas. Contains 0.3 oz.of paint. Available in ivory (DIWE-P), gray (DGWE-P) or black (BKWE-P).