



Plates and Outlets for Metal Raceway



Device Bracket for 4000 and 6750 Series Metal Raceway

Ivory metal raceway matches almond devices and plates.













1. Choose Device Mounting Bracket

	4000 Series		6750 Series		
					
Color					
Almond	4050IV		6050IV		
Gray	4050GY		6050GY		

2. Choose One-Gang Flush "KP" Plates

	Duplex	Style Line	Receptacle (1.41 ID)	Receptacle (1.60 ID)	Toggle	Module Bezel (Accepts all INFINESTATION® modules located on page 51)
						
Color						
Almond	KP8AL	KP26AL	KP7AL	KP720AL	KP1AL	KPIMBZAL
Gray	KP8GY	KP26GY	KP7GY	KP720GY	KP1GY	KPIMBZGY
	(2) Coax	(3) Keystone Jacks	Blank	(2) Keystone Jacks	Coax/Jack	
						
Color						
Almond	KP212AL	KP2163AL	KP14AL	KP2162AL	KP2140AL	
Gray	KP212GY	KP2163GY	KP14GY	KP2162GY	KP2140GY	

Outlet Frames and Plates for 500*, 750*, 2000 Single Gang Boxes and 3000**, ALU3800 Series Raceway

HP Single-Gang (Accepts Style Line frame)	Style Line 2-Port		Style Line 3-Port	Style Line 4-Port	Style Line 6-Port	
						
Color						
Almond	HPS1DAL	FCX244AL	FCX344AL	FCX444AL	FCX644AL	
Gray	HPS1DGY	FCX244GY	FCX344GY	FCX444GY	FCX644GY	
Duplex (Accepts 106 duplex frame)	106 Duplex 2-Port	106 Duplex 4-Port	Flush 2-Port	Flush 3-Port	Flush 4-Port	Flush 6-Port
						
Color						
Almond	P8DAL	DJOAL	DJ106AL	DP12AL	DP13AL	DP14AL
Gray	P8DGY	DJOGY	DJ106GY	DP12GY	DP13GY	DP14GY

* 500, 750 Series Metal Raceway uses almond plates and devices.

** 3000 Series catalog number 3051LEIV/GY must be used with plates and devices.

Metal Raceway Wire Fill Capacities														
Series		Wire O.D. (in): Wire Area (sq. in.): Channel Area (sq. in.)	Power (THHN/T90 Nylon)			Voice		Data (Copper Cables)				Data (Multimode Fiber Optic Cables)		
			14 AWG	12 AWG	10 AWG	4-Pair	25-Pair	Type RG59U	Category 5e	Category 6	Augmented Cat 6	(2) or (4) Fiber Round Cable	Fiber Optic Jumpers	Fiber Optic Zip Cord
			0.111	0.13	0.164	0.19	0.41	0.242	0.21	0.25	0.35	0.19	0.118	.12 X .24
			UL Temperature Rise Test			40%	40%	40%	40%	40%	40%	40%	40%	40%
500		0.22	7	5	3	3	1	2	3	2	1	3	8	3
750		0.40	12	9	5	6	1	3	5	3	2	6	15	6
2000		0.89	7	7	0	13	3	8	10	7	4	13	33	12
3000		3.70	152	111	70	52	11	32	43	30	15	52	136	51
4000	No Barriers	7.20	296	216	136	102	22	63	83	59	30	102	264	100
	Barrier Centered Ch. A	3.10	127	93	58	44	9	27	36	25	13	44	114	43
	Barrier Centered Ch. B	3.30	127	93	58	47	10	29	38	27	14	47	121	46
	Barrier Off-set Ch. A	2.10	86	63	39	30	6	18	24	17	9	30	77	29
	Barrier Off-set Ch. B	4.30	176	129	81	61	13	37	50	35	18	61	158	60
6750	No Barriers	13.77	566	412	259	195	42	120	159	112	57	195	505	191
	Barrier Offset 1/3 Ch. A	4.59	189	138	86	65	14	40	53	37	19	65	168	64
	Barrier Offset 2/3 Ch. B	9.18	379	278	173	130	28	80	106	75	38	130	337	128
ALU3800		5.80	214	156	98	82	18	50	67	47	24	82	213	81
ALU4800	Center Barrier/ Both Channels	11.60	428	312	196	164	35	101	134	95	48	164	426	161
	Center Barrier/ 1 Channel	5.80	214	156	98	82	18	50	67	47	24	82	213	81

Note: Pathway (Raceway) fill Shall be 40% Maximum.
Raceway fittings and outlets/receptacles reduce the cross section of the raceway system, thus reducing overall cable fill capacity.

Physical Properties

Material Steel
Anodized Aluminum

Codes/Standards

NEC Article 386
TIA/EIA 569B
UL Standard UL 5
Listings E253976 /E253830 /E253833
CSA Standard C22.2 no. 62
Listing LR87514

Metal PlugTrak Specifications

NEC Article 380
Receptacle Rating NEMA 5-15R
Wire #12 AWG Stranded Copper
Receptacle Face Thermoplastic