Nonmetallic Plugmold Multioutlet Systems

Nonmetallic Plugmold® Raceway & Multioutlet Assemblies

Nonmetallic Plugmold Mulitoutlet Systems provides a versatile solution for many applications. Plugmold sections offer single or alternating circuits, standard or isolated ground receptacles, and Snapicoil® harnesses of prewired receptacles or cord ended units.

Nonmetallic Plugmold has a textured ivory finish with duplex receptacles, and can be customized to accommodate virtually any application.



Nonmetallic Plugmold Multioutlet Systems come in a variety of colors and configurations.

FEATURES & BENEFITS

- Compact, low profile appearance. Requires minimal space.
- Full range of fittings. Provides a complete wiring solution.
- Single, alternating circuit, and isolated ground receptacles available. Meets virtually any job requirement.
- Variety of lengths. Ideal for different spaces.
- Choose receptacle spacing. Suits many applications.
- Snapicoil harnesses with different lengths and receptacle spacing. Offers a solution for many electrical requirements.
- Single- and dual-gang boxes available. Wire devices into the raceway system.

- Customization available. All products can be modified to accommodate virtually any application.
- Datacom connectivity options. Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point-of-use.
- UL and cUL Listed. Safety and reliability in the applications.







Nonmetallic Plugmold Multioutlet Systems is an ideal solution for a variety of residential applications.

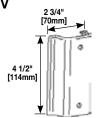
Plugmold NM2000 Series Raceway Fittings Ordering Information (Continued)

Catalog No./Item NM2051H 2 3/4" [70mm] 4 1/2" [114mm]

Description/Specifications

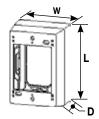
Wall Box Adapter – For feeding raceway from an existing wall outlet; horizontal applications. Provides complete access to wall box for connections.

NM2051V



Wall Box Adapter – For feeding raceway from an existing wall outlet; vertical applications. Provides complete access to wall box for connections.

NM2044



NM2044-2 4 3/4" [121mm] 4 7/8" [124mm]

Extra Deep Device Box – For mounting power/ communication device when additional depth is required. Has combination twistouts for 2700, 2800, 2900,

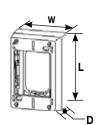
2 3/4" [44mm]

L W D GANG #
4 3/4" [121mm] 3" [76mm] 2 3/4" [44mm] 1

and NM2000.

Catalog No./Item

NM2048 NM2048-2

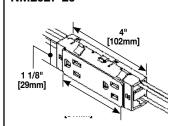


Description/Specifications

Sure-Snap® Device Box – Cover snaps onto base, no screws required. Cover has twistouts on all sides. Rectangular KO in base for extension to wall box.

CAT. NO.	L	W	D	GANG #
NM2048	4 3/4" [121mm]	3" [76mm]	1 3/4" [44mm]	1
NM2048-2	4 3/4" [121mm]	4 7/8" [124mm]	1 3/4" [44mm]	2

NM2027-15 NM2027-20



Replacement Receptacles -

15Å and 20A replacement devices. 6" [152mm] wire leads each side. Used to replace faulty receptacles in Plugmold Strips, not for installation in blank raceway base.

Plugmold NM2000 Series Raceway Wiring Configurations

CAT. NO.

GB Series:

3-wire, #12 THHN (1 hot, 1 neutral and 1 ground), 1 circuit; has insulated grounding conductor.

GBA Series:

4-wire, #12 THHN (2 hot, 1 neutral and 1 ground), 2 circuit; outlets wired alternately; has insulated grounding conductor.

IG Series:

3-wire, #12 THHN (1 hot, 1 neutral and 1 ground), 1 circuit; has insulated-isolated grounding conductor. Orange receptacles.

With Snapicoil

GB Series:

3-wire, #12 THHN (1 hot, 1 neutral and 1 ground), 1 circuit; has insulated grounding conductor.

GBA Series:

4-wire, #12 THHN (2 hot, 1 neutral and 1 ground), 2 circuit; outlets wired alternately; has insulated grounding conductor.

NOTE: SNAPICOIL REELS on custom order. Snapicoil harness is available on reels if lengths greater than 50' are needed, or if multiple lengths are required for production-type jobs. The maximum length per reel is 240' for Snapicoil with outlets 12" and 18" on centers; 500' with outlets 30" on center. Packaging includes the necessary number of lengths of base, holecut cover, wire clips, and couplings for complete installation. Price and delivery information should be obtained prior to specifying or ordering. To specify or order, add "R" to the Snapicoil number. Ex: V20GB12R. Other outlet spacings available on custom order.

Receptacles are made from high impact thermoplastic. Snapicoil packaging includes the necessary lengths of 2000B Base, 2000C Hole Cut Cover, 2000WC Wire Clips, and 2001 Couplings for complete installation.

Plugmold NM2000 Series Raceway with Snapicoil Harness								
CATALOG NO.	LENGTH	WIRING CONFIG	OUTLETS (15A 120V N CENTER DISTANCE	EMA 5-15SR) QUANTITY	HOLE CU QUANTITY	HOUSING		
NM20GB12	48'	GB	12" [152mm]	24 Duplex	8	6' [1.8m]	PVC-Ivory	
NM20GBA12	48'	GBA	12" [305mm]	24 Duplex	8	6' [1.8m]	PVC-Ivory	

Nonmetallic Plugmold Multioutlet Systems Wiring Specifications

NM2000 Series Plugmold Multioutlet Systems Ordering Information							
CATALOG NO.	LENGTH	WIRING CONFIG	OUTL CENTER DISTANCE	ETS QUANTITY	HOUSING		
NM24GB412**	4' [1.2m]	GB	12" [305mm]	4 Duplex 20A	PVC – Ivory		
NM24GBA412**	4' [1.2m]	GBA	12" [305mm]	4 Duplex 20A	PVC – Ivory		
NM20GB412*	4' [1.2m]	GB	12" [305mm]	4 Duplex 15A	PVC – Ivory		
NM20GBA412*	4' [1.2m]	GBA	12" [305mm]	4 Duplex 15A	PVC – Ivory		
NM20IG412*	4' [1.2m]	IG	12" [305mm]	4 Duplex 15A	PVC – Ivory		
NM24GB512**	5' [1.5m]	GB	12" [305mm]	5 Duplex 20A	PVC – Ivory		
NM24GB530**	5' [1.5m]	GB	30" [760mm]	2 Duplex 20A	PVC – Ivory		
NM24GBA512**	5' [1.5m]	GBA	12" [305mm]	5 Duplex 20A	PVC – Ivory		
NM20GB512*	5' [1.5m]	GB	12" [305mm]	5 Duplex 15A	PVC – Ivory		
NM20GB515*	5' [1.5m]	GB	15" [381mm]	4 Duplex 15A	PVC – Ivory		
NM20GB530*	5' [1.5m]	GB	30" [760mm]	2 Duplex 15A	PVC – Ivory		
NM20GBA512*	5' [1.5m]	GBA	12" [305mm]	5 Duplex 15A	PVC – Ivory		
NM20IG512*	5' [1.5m]	IG	12" [305mm]	5 Duplex 15A	PVC – Ivory		
NM24GB612**	6' [1.8m]	GB	12" [305mm]	6 Duplex 20A	PVC-Ivory		
NM24GB618**	6' [1.8m]	GB	18" [457mm]	4 Duplex 20A	PVC-Ivory		
NM24GBA612**	6' [1.8m]	GBA	12" [305mm]	6 Duplex 20A	PVC-Ivory		
NM20GB609*	6' [1.8m]	GB	9" [229mm]	8 Duplex 15A	PVC-Ivory		
NM20GB612*	6' [1.8m]	GB	12" [305mm]	6 Duplex 15A	PVC-Ivory		
NM20GB618*	6' [1.8m]	GB	18" [457mm]	4 Duplex 15A	PVC-Ivory		
NM20GBA609*	6' [1.8m]	GBA	9" [229mm]	8 Duplex 15A	PVC-Ivory		
NM20GBA612*	6' [1.8m]	GBA	12" [305mm]	6 Duplex 15A	PVC-Ivory		
NM20IG612*	6' [1.8m]	IG	12" [305mm]	6 Duplex 15A	PVC-Ivory		

^{*}NM2000 is a 15A Multiple Outlet System.

^{**}NM2400 is a 20A Multiple Outlet System with 20A Receptacles utilizing the same NM2000 Raceway profile.

Cord-Ended Plugmold Series								
CAT NO.	UNIT LENGTH	OUTLETS QUANTITY	CORD SE	T LENGTH	TYPE	SWITCH	CIRCUIT BREAKER	HOUSING
NM20-C3	3' [.92m]	3 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory
NM20-C4	4' [1.2m]	4 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory
NM20-C5	5' [1.5m]	5 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory
NM20-C6	6' [1.8m]	6 Duplex	6'	[1.8m]	14/3 SJT	Yes	Yes	PVC-Ivory

NM2000 Series Raceway Wire Fill Capacities for Power							
CABLE TYPE	WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS (40% FILL) NM2000*			
POWER WIRING WITHOUT DEVICES	10 AWG 12 AWG 14 AWG	0.164 0.130 0.111	[4.2] [3.3] [2.8]	15 31 45			
POWER WIRING WITH DEVICES (Plugmold Series)	10 AWG 12 AWG 14 AWG	0.153 0.122 0.105	[3.9] [3.1] [2.7]	- 8** 8**			

^{*}Wire capacity limited to maximum of seven conductors due to .025" [.6mm] material thickness of cover.

^{**}Including one hot, neutral, and ground wire from the receptacle.