

Intended Use

Used with the primary distribution box to further distribute circuits to utilization equipment. The secondary distribution box serves as a modular junction box to allow splitting circuits between multiple RELOC® ports. Available in two sizes, the secondary distribution box can be used in an open ceiling, above a hung ceiling, and below a raised floor, including low-profile raised floors. The DBS is provided

with an integrated RELOC drop cable attached at the input and all ports and conductors labeled to show their circuit assignments.

Electrical

Rated for 20A branch circuit use.

Compatible with RELOC 820, Quick-Flex®, OnePass® modular wiring systems.

Keying prevents accidental mating of circuits with different voltages.

Integrated RELOC drop cable allows up to three circuits to be distributed.

System Features

Available with up to six RELOC ports.

Up to three circuits per RELOC port.

Isolated ground and 2H/2N wiring available.

All internal wiring uses 12 AWG stranded copper THHN

(90°C). Size 9"x9" (up to six RELOC ports).

Low-profile secondary distribution box – 1.7" height.

Installation

Suitable for use in other environmental air areas used for NEC 300.22.

Listings

UL and CUL Listed.

DBS

Distribution Box Secondary



Example: DBS 120 DC 2CD

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult your sales representative.

Series	Voltage ²	Input connection	Output connection ¹	Options
DBS Distribution box secondary	120 120V	DC System 820 drop cable ²	_CD System 820 circuit distributor ²	(blank) No option
	208 208V ⁴	OD OnePass drop cable ²	_OC OnePass converter ²	2N Two hots and neutrals
	220 220V ⁴	QD Quick-Flex drop cable ^{3,4}	_QC Quick-Flex converter ^{3,4}	IGW Isolated ground wire ⁵
	240 240V ⁴	S5DC SIMPLY5 drop cable ⁵		PB Pull box
	277 277V			LP Low-profile box
	347 347V			
	480 480V ⁴			

ADDITIONAL INFORMATION

For additional product information, visit www.relocwiring.com.

Notes

- 1 Minimum output ports available is 2. Maximum output ports available is 6. Specify number of ports per box in blank.
- 2 Three circuits available for 120V, 277V and 347V. For two circuits, specify 2N options. Three phase circuit or two circuits available for 208V, 220V, 240V and 480V.

3 Not available in 208V, 220V, 240V and 480V. Two circuits available for 120V, 277V and 347V.

4 Not available with IGW or 2N option.

5 IGW available with 120V and DC input connection and CD output connections.

PRODUCT INFORMATION

Intended Use

Provides separate compartments for data, communication and power in an access floor. When prewired with a RELOC interface, relocation of office work stations is as easy as moving partitions and floor panels.

Construction

16-gauge galvanized steel. Up to 135 cubic inches capacity.

Sturdy Lexan carpet/tile floor flange supports box on panel. Also acts as carpet flange.

System Features

Concealed service top of sturdy molded Lexan.

Wide access openings (two sizes).

Hinged floor plate.

Interchangeable faceplates for flexibility.

Available with factory-installed electrical devices and RELOC interface for wiring ease and flexibility.

Installation

Easy to install or relocate in any access floor.

Listings

UL Listed only.

FM

Floor Module



Example: FMI3 P Z B RQ

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult your sales representative.

Series/Size	Power options	Data/communications options	Finish	Output connection
Series Size				
FM ¹ I1 5" X 6" (two compartments)	P One power panel for one duplex receptacle (receptacle not included)	(blank) None provided	B Black	(blank) None
I3 10" X 6" X 5-1/4" (five compartments)	P1 One prewired 20A duplex receptacle (one circuit)	D Blank panels	G Gray	RQ RELOC interface custom design ²
	P2 One prewired 20A isolated ground duplex receptacle (one circuit).	Z Custom design ²		
	Y Custom design ²			

ADDITIONAL INFORMATION

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Notes

- 1 120V only.
- 2 Consult factory for custom design options.