

Speed-D Switchboards

Speed-D® is a merchandised, ready to install switchboard solution for service entrance applications with EUSERC utility metering up to 800A and 480V in NEMA 1 or NEMA 3R construction.

Rapid Availability

Speed-D® is stocked and merchandised through authorized Maverick Power distribution channels.

Compact Design

By combining the EUSERC utility metering CT compartment, the main circuit breaker and optional distribution panel (I-Line® up to 480 V or NQ up to 240 V) into a single section, Speed-D optimizes space and simplifies installations.

Utility Compliant

The utility metering compartment is preconfigured to meet EUSERC hot sequence requirements.

Ease of Installation & Expansion

With its front-accessible, fully enclosed structure, and optional accessories (underground pull sections, load-side wireways, bus links, padlocks), Speed-D is designed to streamline field work and modular expansion.

Standards & Compliance

- UL 891
- NEMA PB2
- UL listed (E515263)
- EUSERC complaint
- Seismically qualified

Applications

- Commercial
- Retail
- Multi-Tenant
- Temporary Power



Features

- EUSERC Compliant Utility Compartment
- Single service disconnect rated 400, 600, or 800 A
- Distribution interiors: NQ up to 240 V or I-Line® up to 480 V
- Meter doors can be 15 inches high with one meter socket and test block, or 30 inches high with two meter sockets and test block
- Meter sockets can be 6, 13 or 15 jaw meter sockets with test block, based on application

Accessory Options

- Underground pull sections with or without lug landing
- Loadside wireway
- Bus links for donut-type current transformers
- Double padlock hasp attachments

Ordering Information

1. Service Section

Select the catalog number from the Service Section table as defined by the main ampacity, voltage, system, and enclosure type.

2. Metering Door

Service sections are shipped with blank doors, select a door from the meter doors section as determined by the height and utility requirements.

3. Accessories

Order as required from the accessories table.



Speed-D with NQ interior
and two subfeed breakers

Service Section Selection

System	Service Voltage (V)	Main Ratings (A)	Main Breaker Trip Unit	Distribution Interior	SCCR		Catalog Number	
					240 V	480 V	NEMA 1	NEMA 3R
1Φ3W	120/240	400	Thermal Mag	NQ	65	-	SB124QS	SB124QR
		400	Thermal Mag	I-line			SB124IS	SB124IR
		400	Thermal Mag	None			SB124WS	SB124WR
		600	Electronic	I-line			SB126IS	SB126IR
		600	Electronic	None			SB126WS	SB126WR
3Φ4W[1]	208Y/120	400	Thermal Mag	NQ	65	-	SB324QS	SB324QR
	240/120	400	Thermal Mag	None			SB324WS	SB324WR
	208Y/120 240/120 480Y/277	400	Thermal Mag	I-line	65	35	SB344IS	SB344IR
		400	Thermal Mag	None			SB344WS	SB344WR
		600	Electronic	I-line	65	50	SB346IS	SB346IR
		600	Electronic	None		65	SB346WS	SB346WR
		800	Electronic	I-line	65	50	SB348IS	SB348IR
		800	Electronic	None		65	SB348WS	SB348WR

Metering Door Selection

Meter Socket Jaws	Catalog Number	
	15-inch High Door With One Meter Socket and Test Block	30-inch High Door With Two Meter Sockets and Test Blocks
6 [2]	SBA15D6MS	—
13	SBA15D13MS	SBA30D13MS
15	SBA15D15MS	SBA30D15MS
Blank	SBA15DBC	—
Provision [3]	SBA15DMS	—

Accessories

Description	Catalog Number
Indoor underground pull section 26 in wide (without lug landing)	SA26PS
Outdoor (3R) underground pull section 26 in wide (without lug landing)	SA26PSR
Lug landing kit For terminating utility service cables in indoor or outdoor underground pull sections.	SA8LL
Single barrel landing lug kit Single barrel lugs and pad in lieu of twin barrel lug provided with service section.	SA7PL
Loadside wireway (NEMA 1 only) 11.5 in. (W) x 14 in. (D)	SA10LW
Bus link kit Order one kit per phase. For use with donut type CTs or to convert to main only (no utility metering).	SA10BL
Double padlock hasp attachment (NEMA 3R Only) Two padlocks on door handle of rainproof enclosure. Padlocks not included.	SS2PL
UGPS Modification Kit (NEMA 1) Converts pull section into an enclosed UGPS	PSM1
UGPS Modification Kit (NEMA 3R) Converts pull section into an enclosed UGPS	PSM3

Footnotes

- May be used on 3Φ3W Delta voltage systems (e.g. 240V or 480V)
- 6 jaw meter socket can also be used on 4 and 5 jaw applications
- Door with provision for mounting a meter socket

Service Section Catalog Number Decoder

SB348IR

Enclosure	Code
Indoor NEMA 1	S
Outdoor NEMA 3R	R

Interior	Code
None (Without)	W
NQ Panel	Q
I-Line Panel	I

Main Amperage	Code
400A	4
600A	6
800A	8

Max Voltage	Code
240V	2
480V	4

Phase	Code
Single Phase	1
Three Phase	3

Meter Socket	Code
Switchboard with Main Breaker	SB