

## MaxGard® Interconnection Systems

### 30 Amp Standard Service

\*\* If receptacle is desired with a Straight Adapter instead of standard Angle Adapter, substitute "S" for the "A" in the catalog number of the Receptacle with Angle Adapter or Adapter and Box.

† Standard cable bushings shown; see **page 34** for other sizes available at no extra cost if specified on order.

†† Always furnished with screw collar. We recommend cup cap with male plug; order catalog number DS3CC.

Maximum lug wire 8 AWG 7-strand or flexible, cable entrance .187" diameter.

Receptacles furnished with flap cap also have screw thread to accept male collar on plug.

Catalog numbers shown are for flap cap receptacles; change "DF" to "DS" for ordering screw cap.

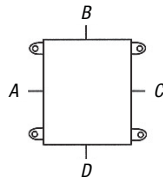
**Boldface** figures are for voltage assignment.

For different ratings, see **page 40**.

Outlet furnished at location "B" unless otherwise specified. 1" NPT.

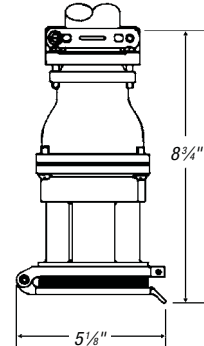
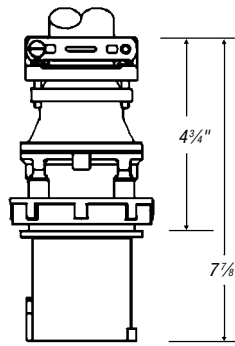
▼ **Control contacts for plug/receptacles:**  
Use "K" where noted. Ex: DS3104MP00K

For Adapters, Junction Boxes and Accessories, see **pages 34–37**.



Male Plug††

Female Connector



### Device Ratings and Polarizations

Maximum 600VAC or 250VDC

(For full polarization, see **page 40**)

POLE	WIRE	CONDUCTOR PLACEMENT	VOLTAGE 60 HZ	CAT. NO.	STANDARD BUSHING I.D.†	CAT. NO.	STANDARD BUSHING I.D.†
2	3		277	<b>DS3104MP000</b>	7/8"	<b>DF3104FP000</b>	7/8"
			125	<b>DS3107MP000</b>		<b>DF3107FP000</b>	
2	3		480	<b>DS3204MP000</b>	7/8"	<b>DF3204FP000</b>	7/8"
			250	<b>DS3207MP000</b>		<b>DF3207FP000</b>	
			600	<b>DS3214MP000</b>		<b>DF3214FP000</b>	
			208	<b>DS3216MP000</b>		<b>DF3216FP000</b>	
3	4		277/480	<b>DS3304MP000</b>	1"	<b>DF3304FP000</b>	1"
			125/250	<b>DS3307MP000</b>		<b>DF3307FP000</b>	
			120/208	<b>DS3316MP000</b>		<b>DF3316FP000</b>	
3	4		3Ø 480	<b>DS3404MP000</b>	1"	<b>DF3404FP000</b>	1"
			3Ø 250	<b>DS3407MP000</b>		<b>DF3407FP000</b>	
			3Ø 600	<b>DS3414MP000</b>		<b>DF3414FP000</b>	
			3Ø 208	<b>DS3416MP000</b>		<b>DF3416FP000</b>	
			3Ø 440	<b>DS3421MP000</b>		<b>DF3421FP000</b>	
4	5		3ØY 277/480	<b>DS3504MP000</b>	1 1/16"	<b>DF3504FP000</b>	1 1/16"
			3ØY 347/600	<b>DS3514MP000</b>		<b>DF3514FP000</b>	
			3ØY 120/208	<b>DS3516MP000</b>		<b>DF3516FP000</b>	
			3ØY 250/440	<b>DS3521MP000</b>		<b>DF3521FP000</b>	

## MaxGard® Interconnection Systems



Female Receptacle with Angle Enclosure



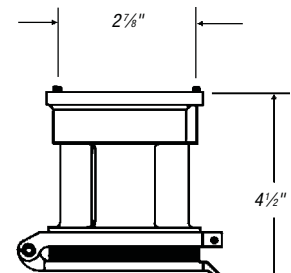
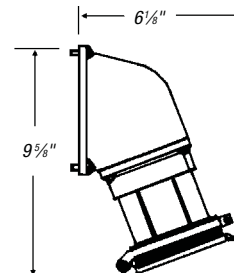
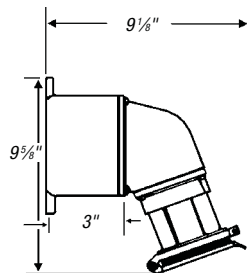
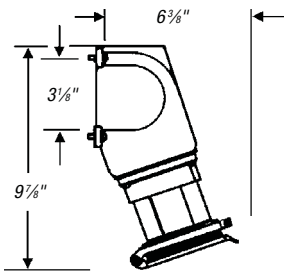
Female Receptacle with Angle Adapter\*\* and Junction Box



Female Receptacle with Angle Adapter\*\*



Female Receptacle



CAT. NO.	CAT. NO.	CAT. NO.	CAT. NO.
DF3104FR0E0	DF3104FRAB0	DF3104FRA00	DF3104FR000
DF3107FR0E0	DF3107FRAB0	DF3107FRA00	DF3107FR000
DF3204FR0E0	DF3204FRAB0	DF3204FRA00	DF3204FR000
DF3207FR0E0	DF3207FRAB0	DF3207FRA00	DF3207FR000
DF3214FR0E0	DF3214FRAB0	DF3214FRA00	DF3214FR000
DF3216FR0E0	DF3216FRAB0	DF3216FRA00	DF3216FR000
DF3304FR0E0	DF3304FRAB0	DF3304FRA00	DF3304FR000
DF3307FR0E0	DF3307FRAB0	DF3307FRA00	DF3307FR000
DF3316FR0E0	DF3316FRAB0	DF3316FRA00	DF3316FR000
DF3404FR0E0	DF3404FRAB0	DF3404FRA00	DF3404FR000
DF3407FR0E0	DF3407FRAB0	DF3407FRA00	DF3407FR000
DF3414FR0E0	DF3414FRAB0	DF3414FRA00	DF3414FR000
DF3416FR0E0	DF3416FRAB0	DF3416FRA00	DF3416FR000
DF3421FR0E0	DF3421MRAB0	DF3421FRA00	DF3421FR000
DF3504FR0E0	DF3504FRAB0	DF3504FRA00	DF3504FR000
DF3514FR0E0	DF3514FRAB0	DF3514FRA00	DF3514FR000
DF3516FR0E0	DF3516FRAB0	DF3516FRA00	DF3516FR000
DF3521FR0E0	DF3521FRAB0	DF3521FRA00	DF3521FR000