

MaxGard® Interconnection Systems

100 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 DS1CC.

Maximum lug wire 0 AWG 19-strand or 1 AWG flexible, cable entrance .386" 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. 2" NPT.

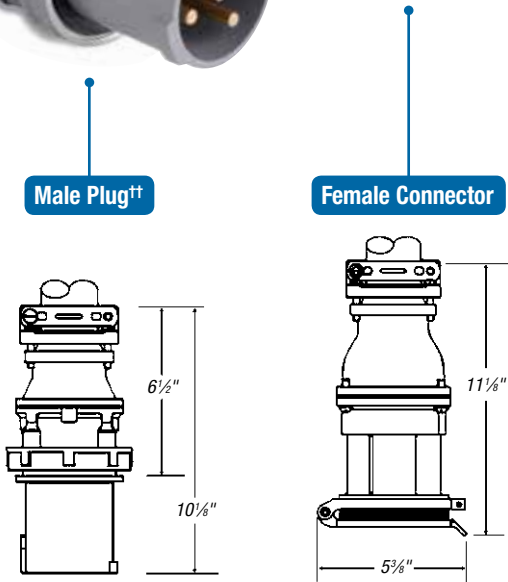
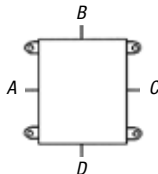
▼ **Control contacts for plug/receptacles:**
Use "K" where noted. Ex: **DS1104MP00K**

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

Device Ratings and Polarizations

Maximum 600VAC or 250VDC

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

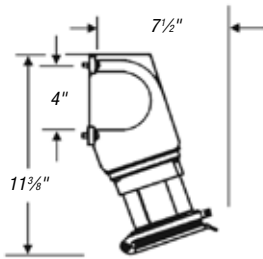


POLE	WIRE	CONDUCTOR PLACEMENT	VOLTAGE 60HZ	CAT. NO.	STANDARD BUSHING I.D. †	CAT. NO.	STANDARD BUSHING I.D. †
2	3		277	DS1104MP000	1 11/16"	DF1104FP000	1 11/16"
			125	DS1107MP000		DF1107FP000	
2	3		480	DS1204MP000	1 11/16"	DF1204FP000	1 11/16"
			250	DS1207MP000		DF1207FP000	
			600	DS1214MP000		DF1214FP000	
			208	DS1216MP000		DF1216FP000	
3	4		277/480	DS1304MP000	1 13/16"	DF1304FP000	1 13/16"
			125/250	DS1307MP000		DF1307FP000	
			120/208	DS1316MP000		DF1316FP000	
3	4		3Ø 480	DS1404MP000	1 13/16"	DF1404FP000	1 13/16"
			3Ø 250	DS1407MP000		DF1407FP000	
			3Ø 600	DS1414MP000		DF1414FP000	
			3Ø 208	DS1416MP000		DF1416FP000	
			3Ø 440	DS1421MP000		DF1421FP000	
4	5		3ØY 277/480	DS1504MP000	2"	DF1504FP000	2"
			3ØY 347/600	DS1514MP000		DF1514FP000	
			3ØY 118/208	DS1516MP000		DF1516FP000	
			3ØY 250/440	DS1521MP000		DF1521FP000	

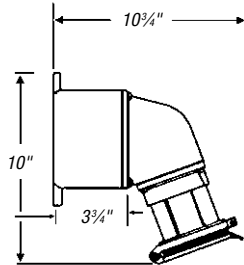
MaxGard® Interconnection Systems



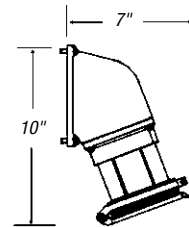
Female Receptacle
with Angle Enclosure



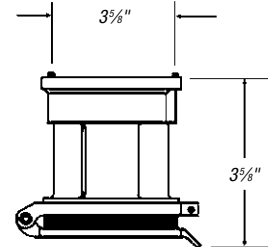
Female Receptacle
with Angle Adapter**
and Junction Box



Female Receptacle
with Angle Adapter**



Female Receptacle



CAT. NO.	CAT. NO.	CAT. NO.	CAT. NO.
DF1104FR0E0	DF1104FRAB0	DF1104FRA00	DF1104FR000
DF1107FR0E0	DF1107FRAB0	DF1107FRA00	DF1107FR000
DF1204FR0E0	DF1204FRAB0	DF1204FRA00	DF1204FR000
DF1207FR0E0	DF1207FRAB0	DF1207FRA00	DF1207FR000
DF1214FR0E0	DF1214FRAB0	DF1214FRA00	DF1214FR000
DF1216FR0E0	DF1216FRAB0	DF1216FRA00	DF1216FR000
DF1304FR0E0	DF1304FRAB0	DF1304FRA00	DF1304FR000
DF1307FR0E0	DF1307FRAB0	DF1307FRA00	DF1307FR000
DF1316FR0E0	DF1316FRAB0	DF1316FRA00	DF1316FR000
DF1404FR0E0	DF1404FRAB0	DF1404FRA00	DF1404FR000
DF1407FR0E0	DF1407FRAB0	DF1407FRA00	DF1407FR000
DF1414FR0E0	DF1414FRAB0	DF1414FRA00	DF1414FR000
DF1416FR0E0	DF1416FRAB0	DF1416FRA00	DF1416FR000
DF1421FR0E0	DF1421FRAB0	DF1421FRA00	DF1421FR000
DF1504FR0E0	DF1504FRAB0	DF1504FRA00	DF1504FR000
DF1514FR0E0	DF1514FRAB0	DF1514FRA00	DF1514FR000
DF1516FR0E0	DF1516FRAB0	DF1516FRA00	DF1516FR000
DF1521FR0E0	DF1521FRAB0	DF1521FRA00	DF1521FR000

MaxGard® Interconnection Systems

100 Amp Reverse 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 DS1CC.

Maximum lug wire 0 AWG 19-strand or 1 AWG flexible, cable entrance .386" diameter.

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

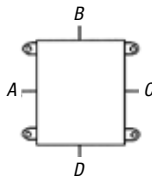
Catalog numbers shown are for flap cap receptacles; change "DF" to "DS" for ordering screw cap.

Boldface figures are for voltage assignment. For different ratings, see **page 40**.

Outlet furnished at location "B" unless otherwise specified. 2" NPT.

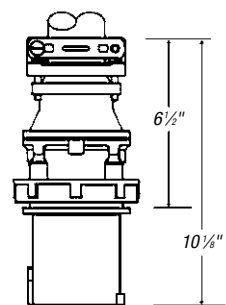
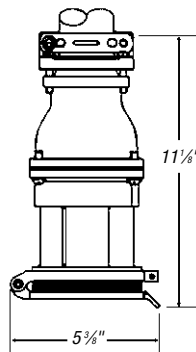
▼ **Control contacts for plug/receptacles:**
Use "K" where noted. Ex: DS1104MR00K

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



Female Connector

Male Plug††



Device Ratings and Polarizations

Maximum 600VAC or 250VDC

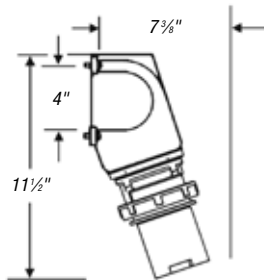
(For full polarization, see **page 40**)

POLE	WIRE	CONDUCTOR PLACEMENT	VOLTAGE 60 HZ	CAT. NO.	STANDARD BUSHING I.D. †	CAT. NO.	STANDARD BUSHING I.D. †
2	3		277	DF1104FP000	1 11/16"	DS1104MP000	1 11/16"
			125	DF1107FP000		DS1107MP000	
2	3		480	DF1204FP000	1 11/16"	DS1204MP000	1 11/16"
			250	DF1207FP000		DS1207MP000	
			600	DF1214FP000		DS1214MP000	
			208	DF1216FP000		DS1216MP000	
3	4		277/480	DF1304FP000	1 13/16"	DS1304MP000	1 13/16"
			125/250	DF1307FP000		DS1307MP000	
			120/208	DF1316FP000		DS1316MP000	
3	4		3Ø 480	DF1404FP000	1 13/16"	DS1404MP000	1 13/16"
			3Ø 250	DF1407FP000		DS1407MP000	
			3Ø 600	DF1414FP000		DS1414MP000	
			3Ø 208	DF1416FP000		DS1416MP000	
			3Ø 440	DF1421FP000		DS1421MP000	
4	5		3ØY 277/480	DF1504FP000	2"	DS1504MP000	2"
			3ØY 347/600	DF1514FP000		DS1514MP000	
			3ØY 110/208	DF1516FP000		DS1516MP000	
			3ØY 250/440	DF1521FP000		DS1521MP000	

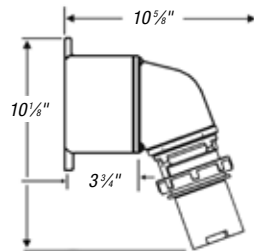
MaxGard® Interconnection Systems



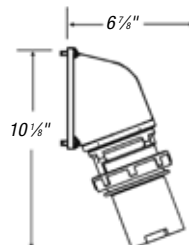
Male Inlet with Angle Enclosure



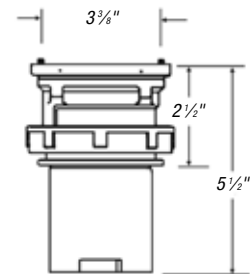
Male Inlet with Angle Adapter** and DJB3 Junction Box



Male Inlet with Angle Adapter**



Male Inlet**



CAT. NO.	CAT. NO.	CAT. NO.	CAT. NO.
DS1104MR0E0	DS1104MRAB0	DS1104MRA00	DS1104MR000
DS1107MR0E0	DS1107MRAB0	DS1107MRA00	DS1107MR000
DS1204MR0E0	DS1204MRAB0	DS1204MRA00	DS1204MR000
DS1207MR0E0	DS1207MRAB0	DS1207MRA00	DS1207MR000
DS1214MR0E0	DS1214MRAB0	DS1214MRA00	DS1214MR000
DS1216MR0E0	DS1216MRAB0	DS1216MRA00	DS1216MR000
DS1304MR0E0	DS1304MRAB0	DS1304MRA00	DS1304MR000
DS1307MR0E0	DS1307MRAB0	DS1307MRA00	DS1307MR000
DS1316MR0E0	DS1316MRAB0	DS1316MRA00	DS1316MR000
DS1404MR0E0	DS1404MRAB0	DS1404MRA00	DS1404MR000
DS1407MR0E0	DS1407MRAB0	DS1407MRA00	DS1407MR000
DS1414MR0E0	DS1414MRAB0	DS1414MRA00	DS1414MR000
DS1416MR0E0	DS1416MRAB0	DS1416MRA00	DS1416MR000
DS1421MR0E0	DS1421MRAB0	DS1421MRA00	DS1421MR000
DS1504MR0E0	DS1504MRAB0	DS1504MRA00	DS1504MR000
DS1514MR0E0	DS1514MRAB0	DS1514MRA00	DS1514MR000
DS1516MR0E0	DS1516MRAB0	DS1516MRA00	DS1516MR000
DS1521MR0E0	DS1521MRAB0	DS1521MRA00	DS1521MR000