

Max-Gard interconnection systems

Single polarization/multiple service* assigned voltages and wiring systems

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N-R1-G		R1-S2-G		N-R1-S2-G		R1-S2-T3-G		N-R1-S2-T3-G		2P+G(DC)	
Voltage assign. no.	Voltage	Voltage assign. no.	Voltage	Voltage assign. no.	Voltage	Voltage assign. no.	Voltage	Voltage assign. no.	Voltage	Voltage assign. no.	Voltage Index
101	220 V-50 Hz	201	380 V-50 Hz	301	220/380 V-50 Hz	401	380 V-50 Hz	501	220/380 V-50 Hz	-	01
103	127 V-50 Hz	203	220 V-50 Hz	303	220/127 V-50 Hz	403	220 V-50 Hz	503	220/127 V-50 Hz	-	03
104	277 V-60 Hz	204	480 V-60 Hz	304	277/480 V-60 Hz	404	3Ø 480 V-60 Hz	504	3ØY 277/480 V-60 Hz	-	04
105	250 V-50 Hz	205	440 V-50 Hz	305	250/440 V-50 Hz	405	3Ø 440 V-50 Hz	505	3Ø 250/440 V-50 Hz	-	05
107	125 V-60 Hz	207	250 V-60 Hz	307	125/250 V-60 Hz	407	3Ø 250 V-60 Hz	507	3ØY 125/250 V-60 Hz	-	07
108	220 V-60 Hz	208	380 V-60 Hz	308	220/380 V-60 Hz	408	3Ø 380 V-60 Hz	508	3Ø 220/380 V-60 Hz	-	08
109	100 V-60 Hz	209	220 V-60 Hz	309	100/220 V-60 Hz	409	3Ø 220 V-60 Hz	509	3Ø 100/220 V-60 Hz	-	09
111	115 V-400 Hz	211	220 V-400 Hz	311	220/115 V-400 Hz	411	220 V-400 Hz	511	220/115 V-400 Hz	-	11
-	-	-	-	-	-	-	-	513	230 V DC	613	250 V DC 13
114	347 V-60 Hz	214	600 V-60 Hz	314	347/600 V-60 Hz	414	3Ø 600 V-60 Hz	514	3ØY 347/600 V-60 Hz	-	14
115	100 V-50 Hz	215	220 V-50 Hz	315	100/220 V-50 Hz	415	3Ø 220 V-50 Hz	515	3Ø 100/220 V-50 Hz	-	15
116	120 V-60 Hz	216	208 V-60 Hz	316	120/208 V-60 Hz	416	3Ø 208 V-60 Hz	516	3ØY 120/208 V-60 Hz	-	16
117	120 V-400 Hz	217	208 V-400 Hz	317	120/208 V-400 Hz	417	3Ø 208 V-400 Hz	517	3Ø 120/208 V-400 Hz	-	17
-	-	-	-	-	-	-	208 V	-	-	618	28 V DC 18
-	-	-	-	-	-	-	-	-	-	-	20
-	-	221	440 V-60 Hz	321	250/440 V-60 Hz	421	3Ø 440 V-60 Hz	521	3ØY 250/440 V-60 Hz	-	21
-	-	-	-	-	-	-	250 V	Reserved	-	-	22
-	-	-	-	-	-	-	480 V	Reserved	-	-	23
-	-	-	-	-	-	-	600 V	Reserved	-	-	24

Max-Gard receptacles and plugs may be furnished in any of the above voltage and phasing systems.

To order any device in a voltage and phasing not shown in the preceding catalog pages, substitute the Voltage Assignment Number in the above chart for that portion of the listed catalog number appearing in boldface type.

Example: 200 A weathertight receptacle with flap cover, angle adapter and junction box for 3Ø 480 V (3-pole and ground) is DF2404FRAB0.

To change to 3Ø 208 V, the catalog number becomes DF2416FRAB0.

Note: All devices may be furnished with two control contacts. Add "K" to the end of the catalog number, in place of last position Ø.

* Dual-voltage or multiple-service applications (for any given polarization number) – Example: A factory installation may consist of all receptacles specified and wired at polarization 507. This is a 3-phase, Y-125/250 V-60 Hz supply. However, all circuit requirements "below" 507 ie 407,307,207 and 107 can also all be met. For instance, a 207 plug can draw power from a 507 receptacle. See chart above.

For non-interrupting polarizations at 45, 90, 150, 300, 600 A ratings, consult Technical Services.