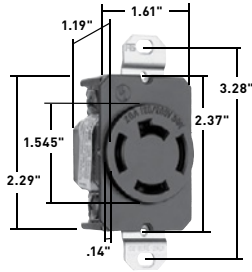


INDUSTRIAL SPEC GRADE TURNLOK® LOCKING DEVICES

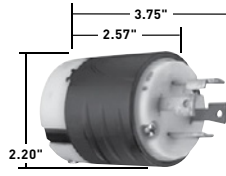
20 Amp Non-NEMA 3 Pole, 4 Wire 20A, 3ØY, 250V; 10A, 600V; 4 Pole, 4 Wire 20A, 3ØY, 120/208V



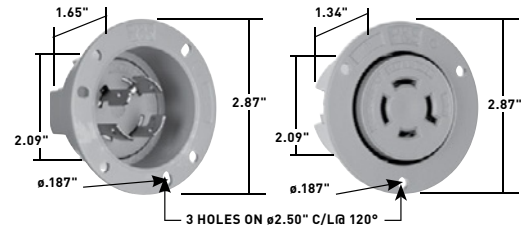
20A Receptacle



20A Connector

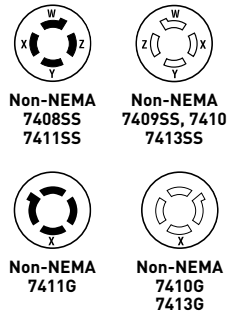


20A Plug



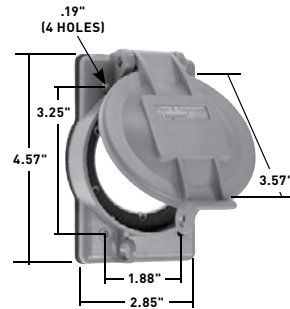
20A Flanged Inlet & Outlet

CATALOG NUMBER	RATING		DESCRIPTION/COLOR	CORD DIAMETER	3rd PARTY COMPLIANCE		
	A.	V.			UL 498	FSUL WC596	CSA
RECEPTACLES							
7410G*	20 10	3ØY, 250 600	Single Receptacle, Grounded			•	
7410	20	3ØY, 120/208	Single Receptacle		•	•	
CONNECTORS IP20 SUITABILITY							
7413G*	20 10	3ØY, 250 600	Yellow	.333"-1.060"			
7413SS	20	3ØY, 120/208	Black Back, White Front Body	.225"-1.150"	•	•	
PLUGS IP20 SUITABILITY							
7411G*	20 10	3ØY, 250 600	Yellow	.333"-1.060"			
7411SS	20	3ØY, 120/208	Black Back, White Front Body	.225"-1.150"	•	•	
FLANGED INLETS & OUTLETS							
7408SS	20	3ØY, 120/208	Gray Inlet			•	
7409SS	20	3ØY, 120/208	Gray Outlet			•	



*For replacement use only.
Reference Pages G-38 and G-39 for Accessories.

CATALOG NUMBER	DESCRIPTION	COLOR
WEATHERPROOF COVER		
WPG2	Cover for 20 and 30A Turnlok Flanged Inlets and Outlets	Gray
STAINLESS STEEL WALL PLATE		
SS720	Wall Plate for Locking Receptacles	302/304 S/S
WEATHERPROOF BOOTS		
L15RBC	Boot for 15A Locking Connector	Black
L15RBP	Boot for 15A Locking Plug	Black
L2030RBC	Boot for 20/30A Locking Connector	Black
L2030RBP	Boot for 20/30A Locking Plug	Black
CORROSION-RESISTANT BOOTS		
CRL2030RBC	Boot for 20/30A Locking Connector	Yellow
CRL2030RBP	Boot for 20/30A Locking Plug	Yellow
CR7716N	Boot for 50A Locking Connector	Yellow
CR7717N	Boot for 50A Locking Plug	Yellow



WPG2



L15RBC



**L2030RBC
CRL2030RBC**

TECHNICAL SPECIFICATIONS

UL Changes, Conversion & Wire Spec Chart

UL Rating Changes

On July 1, 1983, UL cancelled listing of 3 non-NEMA dual-rated configurations and assigned new voltage ratings to them. There is no change in the slot/blade configurations and the catalog numbers for each series are now UL listed under their new voltage ratings. Affected configurations are:

1. 30A, 3 Pole, 3 Wire
not grounding Turnlok®
No. 3330 Series



***Old Rating**
30A, 250V



New Rating
30A, 125/250V

2. 20A, 4 Pole, 4 Wire
not grounding Turnlok®
No. 7410 Series



***Old Rating**
20A, 250V
10A, 600V



New Rating
20A, 120/208V
3øY

3. 30A, 4 Pole, 4 Wire
not grounding Turnlok®
No. 3430 Series



***Old Rating**
30A, 600V
30A, 250V



New Rating
30A, 120/208V
3øY

Conversion Chart

Fractions to Decimals to Millimeters

INCHES FRACTION	DECIMAL	MM	INCHES FRACTION	DECIMAL	MM	INCHES FRACTION	DECIMAL	MM	INCHES FRACTION	DECIMAL	MM
1/64	0.0156	0.3969	17/64	0.2656	6.7469	33/64	0.5156	13.0969	49/64	0.7656	19.4469
1/32	0.0312	0.7938	9/32	0.2812	7.1438	17/32	0.5312	13.4938	25/32	0.7812	19.8437
3/64	0.0468	1.1906	19/64	0.2968	7.5406	35/64	0.5468	13.8906	51/64	0.7968	20.2406
1/16	0.0625	1.5875	5/16	0.3125	7.9375	9/16	0.5625	14.2875	13/16	0.8125	20.6375
5/64	0.0781	1.9844	21/64	0.3281	8.3344	37/64	0.5781	14.6844	53/64	0.8281	21.0344
3/32	0.0937	2.3812	11/32	0.3437	8.7312	19/32	0.5937	15.0812	27/32	0.8437	21.4312
7/64	0.1093	2.7781	23/64	0.3593	9.1281	39/64	0.6093	15.4781	55/64	0.8593	21.8281
1/8	0.1250	3.1750	3/8	0.3750	9.5250	5/8	0.6250	15.8750	7/8	0.8750	22.2250
9/64	0.1406	3.5719	25/64	0.3906	9.9219	41/64	0.6406	16.2719	57/64	0.8906	22.6219
5/32	0.1562	3.9688	13/32	0.4062	10.3188	21/32	0.6562	16.6688	29/32	0.9062	23.0188
11/64	0.1718	4.3656	27/64	0.4218	10.7156	43/64	0.6718	17.0656	59/64	0.9218	23.4156
3/16	0.1875	4.7625	7/16	0.4375	11.1125	11/16	0.6875	17.4625	15/16	0.9375	23.8125
13/64	0.2031	5.1594	29/64	0.4531	11.5094	45/64	0.7031	17.8594	61/64	0.9531	24.2094
7/32	0.2187	5.5562	15/32	0.4687	11.9062	23/32	0.7187	18.2562	31/32	0.9687	24.6062
15/64	0.2343	5.9531	31/64	0.4843	12.3031	47/64	0.7343	18.6531	63/64	0.9843	25.0031
1/4	0.2500	6.3500	1/2	0.5000	12.7000	3/4	0.7500	19.0500	1	1.0000	25.4000

Wire Specifications

Diameter Ranges of Jacketed Cord in Accordance with Standard "UL62"

TYPE*	AWG SIZE	2 COND.	3 COND.
SV,SVO,SVT,SVTO	18	.220-.255"	.230-.265"
	17	.235-.270"	.250-.285"

TYPE*	AWG SIZE	2 COND.	3 COND.	4 COND.
SJ,SJO,SJT,SJTO	18	.280-.315"	.300-.335"	.325-.365"
	17	.290-.325"	.310-.345"	.340-.380"
	16	.305-.340"	.325-.360"	.350-.395"
	15	.315-.350"	.335-.375"	.370-.415"
	14	.335-.375"	.360-.395"	.390-.435"
	12	.405-.455"	.425-.475"	.465-.520"
	10	.540-.605"	.565-.635"	.625-.700"

TYPE*	AWG SIZE	2 COND.	3 COND.	4 COND.	5 COND.
S,S0,ST,STO	18	.340-.385"	.360-.400"	.385-.430"	.460-.510"
	17	.350-.390"	.370-.415"	.400-.445"	.465-.520"
	16	.365-.410"	.385-.430"	.410-.460"	.490-.550"
	15	.475-.530"	.500-.560"	.540-.610"	.615-.690"
	14	.495-.550"	.520-.575"	.560-.620"	.630-.705"
	12	.565-.625"	.590-.655"	.640-.710"	.700-.770"
	10	.615-.685"	.650-.720"	.700-.775"	.760-.840"
	8	.780-.880"	.830-.930"	.925-1.050"	1.000-1.150"
	6	.920-1.050"	.970-1.100"	1.050-1.200"	1.180-1.330"
	4	1.060-1.210"	1.130-1.280"	1.250-1.450"	
	2	1.210-1.400"	1.300-1.500"	1.450-1.650"	

*Actual sizes will vary by cord manufacturers.