

# UL LISTED CABLES AND BREAKERS

## *FLEXIBILITY AND RELIABILITY WITH FACTORY TESTED OUTPUT DISTRIBUTION CABLES*

In 1990, Article 300-11 and 351-8 of the National Electrical Code were changed and now require that non-UL listed cables to be secured to the floor. PDI cables meet or exceed the criteria outlined by UL and the national Electric code.

<b><u>CABLE DATA - NEMA</u></b>									
<b>Identification No.</b>		<b>Service</b>		<b>Breaker</b>		<b>Wire</b>		<b>Conduit</b>	<b>Weight</b>
<b>Cable</b>	<b>Vendor</b>	<b>Volts</b>	<b>Amps</b>	<b>Phase</b>	<b>Poles</b>	<b>Qty</b>	<b>Size</b>	<b>Size</b>	<b>per ft</b>
H25403	25403	600	30	3	3	5	10	¾	0.9
5-15R1	5261	120	15	1	1	3	12	½	0.6
5-15R2	5262	120	15	1	1	3	12	½	0.6
5-15R4	5262	120	15	1	1	3	12	½	0.6
5-20R1	5361	120	20	1	1	3	12	½	0.6
5-20R2	5362	120	20	1	1	3	12	½	0.6
5-20R4	5362	120	20	1	1	3	12	½	0.6
5-30R1	9308	120	30	1	1	3	10	½	0.6
5-50R1	9360	120	50	1	1	3	6	¾	0.9
6-15R1	5661	208	15	1	2	3	12	½	0.6
6-15R2	5662	208	15	1	2	3	12	½	0.6
6-15R4	5662	208	15	1	2	3	12	½	0.6
6-20R1	5461	208	20	1	2	3	12	½	0.6
6-20R2	5462	208	20	1	2	3	12	½	0.6
6-20R4	5462	208	20	1	1	3	12	½	0.6
6-30R1	9330	208	30	1	2	3	10	½	0.6
14-20R1	8410	208/120	20	1	2	4	12	½	0.6
14-30R1	9430	208/120	30	1	2	4	10	½	0.6
14-50R1	9450	208/120	50	1	2	4	6	1	1.2
L5-15R1	4710	120	15	1	1	3	12	½	0.6
L5-15R2	4700	120	15	1	1	3	12	½	0.6
L5-20R1	2310	120	20	1	1	3	12	½	0.6
L5-30R1	2610	120	30	1	1	3	10	½	0.6
L6-15R1	4560	208	15	1	2	3	12	½	0.6
L6-15R2	4550	208	15	1	2	3	12	½	0.6
L6-20R1	2320	208	20	1	2	3	12	½	0.6
L6-30R1	2620	208	30	1	2	3	10	½	0.6
L14-20R1	2410	208/120	20	1	2	4	12	½	0.6
L14-30R1	2710	208/120	30	1	2	4	10	½	0.6
L15-20R1	2420	208	20	3	3	4	12	½	0.6
L15-30R1	2720	208	30	3	3	4	10	½	0.6
L21-20R1	2510	208/120	20	3	3	5	12	½	0.6
L21-30R1	2810	208/120	30	3	3	5	10	¾	0.9



**UL Listed Cables & Breakers**

**CABLE DATA-NON NEMA**

Cable I.D.	Vendor I.D.	Service		Breaker		Wire		Cond. Size	Weight per ft.
		Volts	Amps	Phase	Poles	Qty.	Size		
IBM-A	3913	208	20	1	2	3	12	1/2	0.6
IBM-A-U1	3913-U1	120	20	1	1	3	12	1/2	0.6
IBM-A-U2	3913-U2	208	15	1	2	3	12	1/2	0.6
IBM-B	3914	208	15	3	3	4	12	1/2	0.6
IBM-C	3933	208	30	1	2	3	10	1/2	0.6
IBM-D	3934	208	30	3	3	4	10	1/2	0.6
IBM-E	7428	208	60	3	3	4	6	1	1.2
IBM-F	JCS1034H	208	100	3	3	4	2	1 1/4	2.0
IBM-3089 <sup>f</sup>	JCS1534D	208	150	3	3	4	0	2	3.0
DS6516FP	DS6516FP	208/120	60	3	3	4	2	1 1/4	2.0
SC7438-72	SC7438-72	208	100	3	3	4	2	1 1/4	2.0

**UL Listed Cables & Breakers**

***CABLE DATA-NEMA ISOLATED GROUND (IG)***

Identification No.		Service		Breaker		Wire		Conduit	Weight
Cable	Vendor	Volts	Amps	Phase	Poles	Qty	Size	Size	per ft
5-15R1IG	IG-5262	120	15	1	1	4	12	1/2	0.6
5-15R2IG	IG-5262	120	15	1	1	4	12	1/2	0.6
5-15R4IG	IG-5262	120	15	1	1	4	12	1/2	0.6
5-20R1IG	IG-5361	120	20	1	1	4	12	1/2	0.6
5-20R2IG	IG-5362	120	20	1	1	4	12	1/2	0.6
5-20R4IG	IG-5362	120	20	1	1	4	12	1/2	0.6
5-30R1IG	IG-9308	120	30	1	1	4	10	1/2	0.6
6-15R1IG	IG-5661	208	15	1	2	4	12	1/2	0.6
6-15R2IG	IG-5662	208	15	1	2	4	12	1/2	0.6
6-15R4IG	IG-5662	208	15	1	2	4	12	1/2	
6-20R1IG	IG-5461	208	20	1	2	4	12	1/2	0.6
6-20R2IG	IG-5462	208	20	1	2	4	12	1/2	0.6
6-20R4IG	IG-5462	208	20	1	2	4	12	1/2	
6-30R1IG	IG-9330	208	30	1	2	4	10	1/2	0.6
14-30R1IG	IG-9430	208/120	30	1	2	4	10	1/2	
14-50R1IG	IG-9450	208/120	50	1	2	4	6	1	
L5-15R1IG	IG-4710	120	15	1	1	4	12	1/2	0.6
L5-15R2IG	IG-4700	120	15	1	1	4	12	1/2	0.6
L5-20R1IG	IG-2310	120	20	1	1	4	12	1/2	0.6
L5-30R1IG	IG-2610	120	30	1	1	4	10	1/2	0.6
L6-15R1IG	IG-4560	208	15	1	2	4	12	1/2	0.6
L6-15R2IG	IG-4550	208	15	1	2	4	12	1/2	0.6
L6-20R1IG	IG-2320	208	20	1	2	4	12	1/2	0.6
L6-30R1IG	IG-2620	208	30	1	2	4	10	1/2	0.6
L14-20R1IG	IG-2410	208/120	20	1	2	5	12	1/2	0.6
L14-30R1IG	IG-2710	208/120	30	1	2	5	12	1/2	
L15-20R1IG	IG-2420	208	20	3	3	5	12	1/2	0.6
L15-30R1IG	IG-2720	208	30	3	3	5	10	3/4	0.9
L21-20R1IG	IG-2510	208/120	20	3	3	6	12	1/2	0.6
L21-30R1IG	IG-2810	208/120	30	3	3	6	10	3/4	0.9

**UL Listed Cables & Breakers**

**CABLE DATA-FIELD WIRE**

Identification No.	Service		Breaker		Wire		Conduit	Weight
	Cable	Volts	Amps	Phase	Poles	Qty	Size	Size
FW-1-3-15	120	20	1	1	3	12	1/2	0.6
FW-1-3-20	120	20	1	1	3	12	1/2	0.6
FW-1-3-30	120	30	1	1	3	10	1/2	0.6
FW-1-3-40	120	40	1	1	3	8	3/4	0.9
FW-1-3-50	120	50	1	1	3	6	3/4	0.9
FW-1-3-60	120	60	1	1	3	6	3/4	0.6
FW-2-3-15	208	15	1	2	3	12	1/2	0.6
FW-2-4-15	208/120	15	1	2	4	12	1/2	0.6
FW-2-3-20	208	20	1	2	3	12	1/2	0.6
FW-2-4-20	208/120	20	1	2	4	12	1/2	0.6
FW-2-3-30	208	30	1	2	3	10	1/2	0.6
FW-2-4-30	208/120	30	1	2	4	10	1/2	0.6
FW-2-3-40	208	40	1	2	3	8	3/4	0.9
FW-2-4-40	208/120	40	1	2	4	8	3/4	0.9
FW-2-3-50	208	50	1	2	3	6	3/4	0.9
FW-2-4-50	208/120	50	1	2	4	6	1	1.2
FW-2-3-60	208	60	1	2	3	6	3/4	0.9
FW-2-4-60	208/120	60	1	2	4	6	1	1.2
FW-2-3-70	208	70	1	2	3	4	1	1.2
FW-2-4-70	208/120	70	1	2	4	4	1	1.2
FW-2-3-80	208	80	1	2	3	4	1	1.2
FW-2-4-80	208/120	80	1	2	4	4	1	1.2
FW-3-4-15	208	15	3	3	4	12	1/2	0.6
FW-3-5-15	208/120	15	3	3	5	12	1/2	0.6
FW-3-4-20	208	20	3	3	4	12	1/2	0.6
FW-3-5-20	208/120	20	3	3	5	12	1/2	0.6
FW-3-4-30	208	30	3	3	4	10	1/2	0.6
FW-3-5-30	208/120	30	3	3	5	10	3/4	0.9
FW-3-4-40	208	40	3	3	4	8	3/4	0.9
FW-3-5-40	208/120	40	3	3	5	8	3/4	0.9
FW-3-4-50	208	50	3	3	4	6	1	1.2
FW-3-5-50	208/120	50	3	3	5	6	1	1.2
FW-3-4-60	208	60	3	3	4	6	1	1.2
FW-3-5-60	208/120	60	3	3	5	6	1	1.2
FW-3-4-70	208	70	3	3	4	4	1	1.2
FW-3-5-70	208/120	70	3	3	5	4	1 1/4	2
FW-3-4-80	208	80	3	3	4	4	1	1.2
FW-3-5-80	208/120	80	3	3	5	4	1 1/4	2
FW-3-4-90	208	90	3	3	4	2	1 1/4	2
FW-3-5-90	208/120	90	3	3	5	2	1 1/4	2
FW-3-4-100	208	100	3	3	4	2	1 1/4	2
FW-3-5-100	208/120	100	3	3	5	2	1 1/4	2