Disconnects & Male Tabs

Disconnects

- Internal barrel serrations and long barrel provide for maximum tensile strength
- Complete line of installing tools, engineered to match tool with terminal
- Funnel entry insulators enable easier inserting of wire into barrel

Fig. 2

⊢ в →

 Color-coded for easy installation

Fig. 1

- в -

rrations 250 Series — Female Disconnects

- Supplied in a variety of styles to meet virtually all quick-disconnect requirements
- Female disconnect terminals and matching male tabs accommodate a range of 22–10 AWG, and are available in non-insulated, partially insulated, and fully insulated styles, in both nylon and vinyl
- Available in various tab widths including .250", .187" and .110" and a combination size
- Unique construction of the female disconnect offers long-term dependability

Fig. 4

|- B -|

Brazed seam serrated barrel provides maximum tensile strength

250 Series — Female Disconnects

Fig. 3 — в —

187 Series — Female Disconnects

- Quick, reliable method of connection to terminal blocks and boards without the use of tools
- Supplied in a variety of styles to meet virtually all quick-disconnect requirements
- Female disconnect terminals and matching male tabs accommodate a range of 22–10 AWG, and are available in non-insulated, partially insulated, and fully insulated styles, in both nylon and vinyl
- Available in various tab widths including .250", .187", and .110", and a combination size
- Unique construction of the female disconnect
 offers long-term dependability



									E
	CAT. NO.	PKG. QTY.	WIRE RANGE	MAX. INS.	TAB SIZE	FIG.	REC. TOOL	DIMEN A	SIONS B
1 Nylon self-insulated	RA18-250F RA250	100 1,000	22–18 22–18	.136 .136	.250 x .032 .250 x .032	1		.91 .91	.29 .29
	1 RB14-250F RB250	100 1,000	16–14 16–14	.162	.250 x .032 .250 x .032	1		.91 .91	.29 .29
Part Part	RC10-250F	50	12–10	.215	.250 x .032	1		1.04	.29
	RC250 18RA-250F	500 100	12–10 22–18	.215 .150	.250 x .032 .250 x .032	1		1.04 .96	.29 .29
2 Vinyl self-insulated	RA257 RA257-170	1,000 1,000	22–18 22–18	.150 .170	.250 x .032 .250 x .032	1		.96 .96	.29 .29
	2 14RB-250F RB257	100 1,000	16–14 16–14	.170 .170	.250 x .032 .250 x .032	1		.96 .96	.29 .29
100 - CO	RB257-200 10RC-250F	1,000 50	16–14 12–10	.200	.250 x .032 .250 x .032	1	5000004	.96 1.03	.29 .29
3 Nylon fully insulated	RC257 18RA-2577	500 100	12–10 22–18	.250	.250 x .032 .250 x .032	1	ERG2001	1.03	.29 .38
	RA2573	1,000	22–18	.165	.250 x .032 .250 x .032	2		1.01	.38
	3 RB2573 10RC-2577	1,000	16–14 12–10	.185	.250 x .032 .250 x .032	2		1.01 1.01 1.04	.38 .38
4 Nylon open top insulated 90° flag	RC2573	500	12-10	.225	.250 x .032	2		1.04	.38
	RA18-250A RA2577F	50 500	22–18 22–18	.170 .170	.250 x .032 .250 x .032	3 3		.80 .80	.71 .71
	RB14-250A RB2577F	50 500	16–14 16–14	.190 .190	.250 x .032 .250 x .032	3		.80 .80	.72 .72
	RC10-250A RC2577F	50 500	12–10 12–10	.245 .245	.250 x .032 .250 x .032	3		.80 .80	.88 .88
5 Non-insulated	A18-250 A250	100 1,000	22–18 22–18	_	.250 x .032 .250 x .032	1		.73 .73	.31 .31
	5 B14-250 B250	100	16–14 16–14	_	.250 x .032 .250 x .032	1	ERG2002	.73	.31 .31
	C10-250F C250	50 500	12–10 12–10	_	.250 x .032 .250 x .032 .250 x .032	1		.73 .73 .73	.31 .31 .31
6 Non-insulated/insulation grip	6 B14-250F	100	16–14		.250 x .032	4	WT110M	.87	.31
	B250G	1,000	16–14	_	.250 x .032	4		.87	.31

(Continued on facing page)

Thomas®Betts

United States Tel: 901.252.8000 800.816.7809 Fax: 901.252.1354 **Canada** Tel: 450.347.5318 Fax: 450.347.1976 Technical Services Tel: 888.862.3289

Disconnects & Male Tabs

								12 - 11
Available in variety of wire ranges!	CAT. NO.	PKG. QTY.	TAB SIZE	WIRE RANGE	MAX INS.	REC. TOOL	DIMEN	SIONS
•	RA18-110F	100	.110 x .032	22-18	.110		.75	.15
110 Series — Disconnects*	RA10-TTOP	1,000	.110 x .032	22-18	.110		.75	.15
	RA10-3K	100	.110 x .032	22-18	.110		.75	.15
👩 Nylon-insulated								
	RA11	1,000	.110 x .020	22-18	.110	ERG2006	.75	.15
	RB14-110F	100	.110 x .032	16–14	.135		.75	.15
	RB10-SK	1,000	.110 x .032	16–14	.135		.75	.15
	RB14-111F	100	.110 x .020	16–14	.135		.75	.15
	RB11-TB	1,000	.110 x .020	16-14	.135		.75	.15
	A18-110F	100	.110 x .032	22–18	-		.59	.15
9 Non-insulated – β –	A10-TB	1,000	.110 x .032	22–18	-		.59	.15
	A18-111F	100	.110 x .020	22–18	_		.59	.15
	A11	1,000	.110 x .020	22–18	_	WT111M	.59	.15
	9 B14-110F	100	.110 x .032	16–14	_	VVIIIIVI	.59	.15
	B10-TB	1,000	.110 x .032	16–14	_		.59	.15
	B14-111F	100	.110 x .020	16-14	_		.59	.15
	B11-TB	1,000	.110 x .020	16–14	_		.59	.15
A CONTRACTOR OF THE OWNER OWNE OWNER OWNE	*Not UL Listed	,						
	NUL UL LISIEU	οι υσΑ αρριοι	cu.					
Choose from nylon-insulated or non-insulated!								
1 Nylon-Insulated Wristlock [™] Disconnects		10 Nylon-Insulated Wristlock" Disconnects						



Wrist	ock Disco	nnects ⁺		
CAT.	PKG.	WIRE	MAX.	REC.
No.	OTY.		INS.	TOOL

D	Non-Insulated	Wristlock™	Disconnects
---	---------------	------------	-------------

Picture shows	wristlock assembled as two pieces.
Parts are solo	by the piece not by assemblies.

CAT. No.	PKG. QTY.	WIRE RANGE	MAX. INS.	REC. TOOL	DIMEN A	ISIONS A1
RA18D	50	22–18	.136		.99	1.70
RA23	1,000	22–18	.136	WT2000	.99	1.70
RB14D	50	16–14	.162	W12000	.99	1.70
RB23	1,000	16–14	.162		.99	1.70
B14-D	50	16–14	.187	WT110M	.97	1.66
B23	1,000	16–14	.187	WITTOW	.97	1.66
† Not UL List	ed					

Meets 2008 UL requirements for fluorescent fixtures and ballasts.

0



Luminaire Disconnects

Luminaire Disconn	(h) (h)		
CAT. NO.	DESCRIPTION	PKG. QTY.	
Bulk Packaging for OEMs			
LD2-D	2-Pole Luminaire Disconnect	500	
LD3-D	3-Pole Luminaire Disconnect	500	
Kits for Servicing Electricians (include of the luminaire disconnect polybagge	s two male/line half and two female/load half d with installation instructions)		
LD2	2-Pole Luminaire Disconnect Kit	20	
1.03	3-Pole Luminaire Disconnect Kit	20	

Disconnect Installation Tool

CAT. NO.	DESCRIPTION	PKG. QTY.	
DT22-10	Sta-Kon [®] Disconnect Installation Tool	1	

United States Tel: 901.252.8000 800.816.7809 Fax: 901.252.1354

Canada Tel: 450.347.5318 Fax: 450.347.1976 **Technical Services** Tel: 888.862.3289



F-27