

ReliaGear® XFMR

Accessories and lugs for LV Dry Type Transformers

Painted parts

Frame size	Rain shield kit	Lug kit	Ground kit	Wall mount bracket	Bottom pan
	Catalog number	Catalog number	Catalog number	Catalog number	Catalog number
DX74C	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
DX75A	9T18Y1076G06	9T18Y1076G10	9T18Y1074G11	-	-
DX75C	9T18Y1074G06	9T18Y1075G10	9T18Y1074G11	9T18Y1074G07	-
DX76A	9T18Y1077G06	9T18Y1077G10	-	-	9T18Y1077G09
DX76C	9T18Y1076G06	9T18Y1076G10	9T18Y1074G11	-	-
DX77A	9T18Y1077G06	9T18Y1077G10	-	-	9T18Y1077G09
DX77C	9T18Y1077G06	9T18Y1077G10	-	-	9T18Y1077G09
DX78A	9T18Y1077G06	9T18Y1078G10	-	-	9T18Y1078G09
DX78C	9T18Y1077G06	9T18Y1078G10	-	-	9T18Y1078G09
DX79A	9T18Y1079G06	9T18Y1079G10	-	-	9T18Y1079G09
DX79C	9T18Y1079G06	9T18Y1079G10	-	-	9T18Y1079G09
DY05A	9T18Y1074G06	9T18Y1075G10	9T18Y1074G11	9T18Y1074G07	-
DY05C	9T18Y1074G06	9T18Y1075G10	9T18Y1074G11	9T18Y1074G07	-
DY08A	9T18Y1077G06	9T18Y1078G10	-	-	9T18Y1078G09
DY17A	9T18Y1077G06	9T18Y1077G10	-	-	9T18Y1077G09
DY67A	9T18Y1067G06	9T18Y1067G10	-	-	9T18Y1067G09
DY75A	9T18Y1074G06	9T18Y1075G10	9T18Y1074G11	9T18Y1074G07	-
DY75C	9T18Y1074G06	9T18Y1075G10	9T18Y1074G11	9T18Y1074G07	-
DY76A	9T18Y1076G06	9T18Y1076G10	9T18Y1074G11	-	-
DY76C	9T18Y1076G06	9T18Y1076G10	9T18Y1074G11	-	-
DY77A	9T18Y1077G06	9T18Y1077G10	-	-	9T18Y1077G09
DY77C	9T18Y1077G06	9T18Y1077G10	-	-	9T18Y1077G09
DY78A	9T18Y1077G06	9T18Y1078G10	-	-	9T18Y1078G09
DY78C	9T18Y1077G06	9T18Y1078G10	-	-	9T18Y1078G09
DY79A	9T18Y1079G06	9T18Y1079G10	-	-	9T18Y1079G09
H371C	9T18Y4317G05	-	-	-	-
H372C	9T18Y4317G06	-	-	-	-
H373C	9T18Y4317G06	-	-	-	-
H374C	9T18Y4317G06	-	-	-	-
H375C	9T18Y4322G88	-	-	-	9T18Y4504G79
H376C	9T18Y4322G88	-	-	-	9T18Y4504G79
UX02C	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UX71A	9T18Y1071G06	9T18Y1071G10	9T18Y1071G11	9T18Y1071G07	-
UX71C	9T18Y1071G06	9T18Y1071G10	9T18Y1071G11	9T18Y1071G07	-
UX72A	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UX72C	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UX73A	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UX73C	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UX74A	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
UX74C	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
UY03A	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UY14A	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
UY14C	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
UY72A	9T18Y1072G06	9T18Y1072G10	9T18Y1071G11	9T18Y1071G07	-
UY74A	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
UY74C	9T18Y1074G06	9T18Y1074G10	9T18Y1074G11	9T18Y1074G07	-
XV173	9T18Y1074G06	9T18Y7241G03	-	-	-
XV371	9T18Y4317G11	9T18Y7327	-	-	-
XV372	9T18Y4317G05	9T18Y7240	-	-	-
XV373	9T18Y4317G05	9T18Y7240	-	-	-
XV374	9T18Y4317G06	9T18Y7241	-	-	-
XV375	9T18Y4317G06	9T18Y7242	-	-	-
XV376	9T18Y4317G07	9T18Y7242G03	-	-	-
XV377	9T18Y4322G88	9T18Y7242G02	-	-	9T18Y4504G79
YF378	9T18Y4322G88	-	-	-	9T18Y4504G79
YX171	9T18Y1072G06	9T18Y7240G02	-	9T18Y1071G07	-
YX172	9T18Y1074G06	9T18Y7240G02	-	9T18Y1074G07	-
YX174	9T18Y1074G06	9T18Y7241G03	-	9T18Y1074G07	-
YX175	9T18Y4322G77	9T18Y7240G03	-	-	9T18Y4504G77

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Lug connector kits for LV Dry Type Transformers

Lug connector kits are readily available and can be ordered through the sales office, through the distributor, or can be purchased commercially. Lug kit and ground bar kits are included in most units up through 150 kVA.

Frame size	Bus bar holes		Catalog number	Lug size #1 (primary)			Lug size #2 (secondary)			Specified lug kit			Notes
	Primary (available hole) and size	Secondary (available hole) and size		Qty	Conductor size ¹	Stud hole size ² (in.)	Qty	Conductor size ¹	Stud hole size ² (in.)	Lug size #3 (X0)			
										Qty	Conductor size ¹	Stud hole size ² (in.)	
DX75A	(1) .563 dia	(2) .563 dia	9T18Y1075G10	3	6 awg to 350 mcm	3/8	3	3 awg to 350 mcm	3/8	1	3 awg to 350 mcm	3/8	
DX76A	(4) .563 dia	(4) .563 dia	9T18Y1077G10	6	6 awg to 350 mcm	3/8	6	4 awg to 500 mcm	3/8	2	4 awg to 500 mcm	3/8	
DX77A	(4) .563 dia	(4) .563 dia	9T18Y1077G10	6	6 awg to 350 mcm	3/8	6	4 awg to 500 mcm	3/8	2	4 awg to 500 mcm	3/8	
DX78A	(4) .563 dia	(4) .563 dia	9T18Y1078G10	6	6 awg to 350 mcm	3/8	6	2 awg to 600 mcm	3/8	2	4 awg to 500 mcm	3/8	
DX79A	(4) .563 dia	(6) .563 dia	9T18Y1079G10	9	6 awg to 350 mcm	3/8	18	4 awg to 500 mcm	3/8	8	4 awg to 500 mcm	3/8	
DY05C	(1) .563 dia	(2) .563 dia	9T18Y1075G10	3	6 awg to 350 mcm	3/8	3	3 awg to 350 mcm	3/8	1	3 awg to 350 mcm	3/8	
DY17A	(4) .563 dia	(4) .563 dia	9T18Y1077G10	6	6 awg to 350 mcm	3/8	6	4 awg to 500 mcm	3/8	2	4 awg to 500 mcm	3/8	
DY67A	(6) .563 dia	(6) .563 dia	9T18Y1067G10	12	4 awg to 500 mcm	3/8	33	4 awg to 500 mcm	3/8	11	4 awg to 500 mcm	3/8	
DY75A or C	(1) .563 dia	(2) .563 dia	9T18Y1075G10	3	6 awg to 350 mcm	3/8	3	3 awg to 350 mcm	3/8	1	3 awg to 350 mcm	3/8	
DY76A or C	(1) .563 dia	(2) .563 dia	9T18Y1076G10	3	6 awg to 350 mcm	3/8	3	4 awg to 500 mcm	3/8	1	4 awg to 500 mcm	3/8	
DY77A or C	(4) .563 dia	(4) .563 dia	9T18Y1077G10	6	6 awg to 350 mcm	3/8	6	4 awg to 500 mcm	3/8	2	4 awg to 500 mcm	3/8	
DY78A or C	(4) .563 dia	(4) .563 dia	9T18Y1078G10	6	6 awg to 350 mcm	3/8	6	2 awg to 600 mcm	3/8	2	4 awg to 500 mcm	3/8	
DY79A	(4) .563 dia	(6) .563 dia	9T18Y1079G10	9	6 awg to 350 mcm	3/8	18	4 awg to 500 mcm	3/8	8	4 awg to 500 mcm	3/8	
UX02C	(1) .406 dia	(1) .406 dia	9T18Y1072G10	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
UX71A or C	(1) .406 dia	(1) .406 dia	9T18Y1071G10	3	14 awg to 1/0 awg	1/4	3	14 awg to 1/0 awg	1/4	1	14 awg to 1/0 awg	1/4	¹
UX72A or C	(1) .406 dia	(1) .406 dia	9T18Y1072G10	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
UX73A or C	(1) .406 dia	(1) .406 dia	9T18Y1072G10	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
UX74A or C	(2) .406 dia	(2) .406 dia	9T18Y1074G10	3	6 awg to 250 mcm	5/16	6	6 awg to 350 mcm	3/8	2	6 awg to 250 mcm	5/16	
UY03A	(1) .406 dia	(1) .406 dia	9T18Y1072G10	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
UY14A or C	(2) .406 dia	(2) .406 dia	9T18Y1074G10	3	6 awg to 250 mcm	5/16	6	6 awg to 350 mcm	3/8	2	6 awg to 250 mcm	5/16	
UY72A	(1) .406 dia	(1) .406 dia	9T18Y1072G10	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
UY74A or C	(2) .406 dia	(2) .406 dia	9T18Y1074G10	3	6 awg to 250 mcm	5/16	6	6 awg to 350 mcm	3/8	2	6 awg to 250 mcm	5/16	
XV371	(1) .406 dia	(1) .406 dia	9T18Y7327	3	14 awg to 1/0 awg	1/4	3	14 awg to 1/0 awg	1/4	1	14 awg to 1/0 awg	1/4	¹
XV372	(1) .406 dia	(1) .406 dia	9T18Y7240	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
XV373	(1) .406 dia	(1) .406 dia	9T18Y7240	3	6 awg to 250 mcm	5/16	3	6 awg to 250 mcm	5/16	1	6 awg to 250 mcm	5/16	¹
XV374	(2) .406 dia	(2) .406 dia	9T18Y7241	3	6 awg to 250 mcm	5/16	6	6 awg to 350 mcm	3/8	2	6 awg to 350 mcm	3/8	
XV375	(1) .563 dia	(2) .563 dia	9T18Y7243	3	6 awg to 350 mcm	3/8	3	2 awg to 600 mcm	3/8	1	2 awg to 600 mcm	3/8	
XV376	(1) .563 dia	(2) .563 dia	9T18Y7242G03	3	6 awg to 350 mcm	3/8	6	4 awg to 500 mcm	3/8	2	4 awg to 500 mcm	3/8	
XV377	(2) .563 dia	(4) .563 dia	9T18Y7242G02	6	6 awg to 350 mcm	3/8	12	6 awg to 350 mcm	3/8	4	6 awg to 350 mcm	3/8	

¹ Recommended maximum cable range

² Screws: 1/4" = 1" long, 5/16 and 3/8 = 11/2" long

Note Number 1: Proximity of bus bars would prohibit dual lugs per bus bar

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