

TRANSFORMER DISTRIBUTION UNIT

STEEL FRAME TRANSFORMER DISTRIBUTION UNIT



OVERVIEW



Power Assemblies has developed a sleek and powerful line of Transformer Distribution Units. These units are constructed of heavy duty steel and are coated with ArmorTEK for long lasting protection. Each unit contains two straight and two swivel heavy duty casters for maximum mobility.

Transformers come in single and three phase arrangements. Optional primary side protection provided by molded case thermal magnetic circuit breaker. Units contain input and output series 16 camlocks for easy connection in the field.

Features and Benefits



1-1/2" basis of design steel frame with ArmorTEK coating



Equipment ANSI-61 gray powder coated 0.075 carbon steel for long life and corrosion resistance



Industry standard series 16 camlocks for fast and easy field connection



All components are UL listed



Molded case thermal magnetic circuit breaker 80% rated provides OL protection on primary side



NEMA 3R rated for wind driven rain applications



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PART NUMBER SELECTOR

No.	Part Number	PHASE	KVA	PRI VOLTAGE	OL PROTECT	SEC VOLTAGE	FRAME?	NEMA	WIDTH (A)	HEIGHT (B)	DEPTH (C)	APPROX WEIGHT
1	TDU-1P100AB3R	1	100	480 D	300	240/120	N	3R	36.50	40.50	24.75	925
2	TDU-1P100AB3R-F	1	100	480 D	300	240/120	Y	3R	45.00	51.00	32.00	1425
3	TDU-1P100A03R	1	100	480 D	N/A	240/120	N	3R	36.50	40.50	24.75	905
4	TDU-1P100A03R-F	1	100	480 D	N/A	240/120	Y	3R	45.00	51.00	32.00	1405
5	TDU-3P112CB3R	3	112.5	480 D	175	208Y/120	N	3R	31.50	40.50	24.75	925
6	TDU-3P112CB3R-F	3	112.5	480 D	175	208Y/120	Y	3R	40.00	51.00	32.00	1425
7	TDU-3P112C03R	3	112.5	480 D	N/A	208Y/120	N	3R	31.50	40.50	24.75	905
8	TDU-3P112C03R-F	3	112.5	480 D	N/A	208Y/120	Y	3R	40.00	51.00	32.00	1405
9	TDU-3P150CB3R	3	150	480 D	225	208Y/120	N	3R	36.50	40.50	24.75	1120
10	TDU-3P150CB3R-F	3	150	480 D	225	208Y/120	Y	3R	45.00	51.00	32.00	1605
11	TDU-3P150C03R	3	150	480 D	N/A	208Y/120	N	3R	36.50	40.50	24.75	1095
12	TDU-3P150C03R-F	3	150	480 D	N/A	208Y/120	Y	3R	45.00	51.00	32.00	1580
13	TDU-3P225CB3R	3	225	480 D	350	208Y/120	N	3R	40.50	51.50	35.50	1740
14	TDU-3P225CB3R-F	3	225	480 D	350	208Y/120	Y	3R	50.00	61.00	43.00	2260
15	TDU-3P225C03R	3	225	480 D	N/A	208Y/120	N	3R	40.50	51.50	35.50	1710
16	TDU-3P225C03R-F	3	225	480 D	N/A	208Y/120	Y	3R	50.00	61.00	43.00	2230
17	TDU-3P300CB3R	3	300	480 D	450	208Y/120	N	3R	40.50	51.50	35.50	2025
18	TDU-3P300CB3R-F	3	300	480 D	450	208Y/120	Y	3R	50.00	61.00	43.00	2635
19	TDU-3P300C03R	3	300	480 D	N/A	208Y/120	N	3R	40.50	51.50	35.50	1995
20	TDU-3P300C03R-F	3	300	480 D	N/A	208Y/120	Y	3R	50.00	61.00	43.00	2605

Industries and Applications



GENERATOR CONNECTIONS



CONSTRUCTION JOB SITES



PORTABLE POWER



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