

Warehouse Stock Transformers

Type QST (Standard Units)

Selection

KVA	Catalog Number	List Price \$	Taps ^①	Temperature Rise	Insulation	Mounting Type ^②	Drip Shield Required ^③	Enclosure Style ^④
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Single Phase

240 × 480 Volts Primary, 120/240 Volts Secondary

.05	1D1N555QST	98.00	N	115° C	180° C	Wall	None	Encapsulated
.075	1D1N775QST	114.00	N	115° C	180° C	Wall	None	Encapsulated
.10	1D1N110QST	114.00	N	115° C	180° C	Wall	None	Encapsulated
.15	1D1N115QST	163.00	N	115° C	180° C	Wall	None	Encapsulated
.25	1D1N205QST	164.00	N	115° C	180° C	Wall	None	Encapsulated
.50	1D1N505QST	255.00	N	115° C	180° C	Wall	None	Encapsulated
.75	1D1N705QST	381.00	N	115° C	180° C	Wall	None	Encapsulated
1.0	1D1N001QST	380.00	N	115° C	180° C	Wall	None	Encapsulated
1.5	1D1N105QST	552.00	N	115° C	180° C	Wall	None	Encapsulated
2.0	1D1N002QST	631.00	N	115° C	180° C	Wall	None	Encapsulated
3.0	1D1N003QST	769.00	N	115° C	180° C	Wall	None	Encapsulated
5.0	1D1N005QST	968.00	N	115° C	180° C	Wall	None	Encapsulated
7.5	1D1N007QST	1405.00	N	115° C	180° C	Wall	None	Encapsulated
10	1D1N010QST	1603.00	N	115° C	180° C	Wall	None	Encapsulated
15	1D1N015QST	1868.00	N	115° C	180° C	Wall	None	Encapsulated
25	1D1Y025TP1QST	5283.00	Y	150° C	220° C	Floor & Wall	DSK11Q	Ventilated
37.5	1D1Y037TP1QST	6720.00	Y	150° C	220° C	Floor & Wall	DSK12Q	Ventilated
50	1D1Y050TP1QST	7737.00	Y	150° C	220° C	Floor & Wall	DSK12Q	Ventilated
75	1D1Y075TP1QST	10254.00	Y	150° C	220° C	Floor & Wall	DSK12Q	Ventilated
100	1D1Y100TP1QST	21106.00	Y	150° C	220° C	Floor	DSK15Q	Ventilated
167	1D1Y167TP1QST	32804.00	Y	150° C	220° C	Floor	DSK15Q	Ventilated

Three Phase

480 Volts Δ Primary, 208Y/120 Volts Secondary

3	3F3R003QST	1807.00	R	115° C	180° C	Wall	None	Encapsulated
6	3F3R006QST	1899.00	R	115° C	180° C	Wall	None	Encapsulated
9	3F3R009QST	2735.00	R	115° C	180° C	Wall	None	Encapsulated
15	3F3Y015TP1QST	4246.00	Y	150° C	220° C	Floor & Wall	DSK31Q	Ventilated
30	3F3Y030TP1QST	6468.00	Y	150° C	220° C	Floor & Wall	DSK11Q	Ventilated
45	3F3Y045TP1QST	6494.00	Y	150° C	220° C	Floor & Wall	DSK11Q	Ventilated
75	3F3Y075TP1QST	9244.00	Y	150° C	220° C	Floor & Wall	DSK12Q	Ventilated
112.5	3F3Y112TP1QST	11607.00	Y	150° C	220° C	Floor	DSK12Q	Ventilated
150	3F3Y150TP1QST	15472.00	Y	150° C	220° C	Floor	DSK34Q	Ventilated
225	3F3Y225RTP1QST	24774.00	Y	150° C	220° C	Floor	DSK15Q	Ventilated
300	3F3Y300RTP1QST	34349.00	Y	150° C	220° C	Floor	DSK36Q	Ventilated
500	3F3Y500RTP1QST	54933.00	Y	150° C	220° C	Floor	DSK37Q	Ventilated

Three Phase

480 Volts Δ Primary, 240 Volts Δ Secondary With 120 Volt Tap On B Phase^⑤

15	3F1Y015TP1QST	4204.00	Y	150° C	220° C	Floor & Wall	DSK31Q	Ventilated
30	3F1Y030TP1QST	6562.00	Y	150° C	220° C	Floor & Wall	DSK11Q	Ventilated
45	3F1Y045TP1QST	6648.00	Y	150° C	220° C	Floor & Wall	DSK11Q	Ventilated
75	3F1Y075TP1QST	9606.00	Y	150° C	220° C	Floor & Wall	DSK12Q	Ventilated
112.5	3F1Y112TP1QST	13152.00	Y	150° C	220° C	Floor	DSK12Q	Ventilated
150	3F1Y150TP1QST	15852.00	Y	150° C	220° C	Floor	DSK34Q	Ventilated

Taps

Description	Designation
4-3% (2 FCAN, 2 FCBN)	J
2-3.5% (1 FCAN, 1 FCBN)	K
3-5% (1 FCAN, 2 FCBN)	M
None	N
2-5% FCBN	R
2-5% (1 FCAN, 1 FCBN)	S
4-2.5% (2 FCAN, 2 FCBN)	T
2-2.5% FCBN	U
4-2.5% FCBN	X
6-2.5% (2 FCAN, 4 FCBN)	Y

① Actual taps are shown for warehouse stock transformers.

② Wall designations for units having standard features.

③ For outdoor application. Ventilated transformers requiring drip shields are UL listed for outdoor use.

④ Encapsulated transformers are UL listed for indoor/outdoor use.

⑤ Reduced capacity 1-phase tap—5% of rated KVA (2.5% on each side of lighting tap).

☐ = Warehouse Stock