



Type RTEC 3 Phase Reversing Motor Starters

3 Phase 30 HP Max

UL SF Resistive Inductive		Horse Power Ratings UL 3 Phase Motor		OPEN	NEMA 1 General Purpose (metal)	NEMA4X Hose Dust Tight (non metal)	NEMA 4/12 (metal)	NEMA 3R Hose + Dust Tight Outdoor (metal)	Dimensions mm/inches Open Style	
AC-1	AC-3	Volts	HP						mm/inches	mm/inches
25A	12A	200V	3	RTEC 12 - * 0 - ⊕ \$132.00	RTEC 12 - * 1 - ⊕ \$236.00	RTEC 12 - * 4X - ⊕ \$276.00	RTEC 12 - * 4 - ⊕ \$308.00	RTEC 12 - * 3R - ⊕ \$306.00	H	118/4.70"
		230V	3						W	104/4.09"
		480V	7 1/2						D(AC)	113/4.45"
		600V	10						D(DC)	148/5.83"
32A	18A	200V	5	RTEC 18 - * 0 - ⊕ \$155.00	RTEC 18 - * 1 - ⊕ \$281.00	RTEC 18 - * 4X - ⊕ \$319.00	RTEC 18 - * 4 - ⊕ \$345.00	RTEC 18 - * 3R - ⊕ \$339.00	H	118/4.70"
		230V	5						W	106/4.17"
		480V	10						D(AC)	118/4.65"
		600V	15						D(DC)	153/6.02"
40A	25A	200V	5	RTEC 25 - * 0 - ⊕ \$190.00	RTEC 25 - * 1 - ⊕ \$322.00	RTEC 25 - * 4X - ⊕ \$370.00	RTEC 25 - * 4 - ⊕ \$380.00	RTEC 25 - * 3R - ⊕ \$374.00	H	129/5.08"
		230V	7 1/2						W	126/4.96"
		480V	15						D(AC)	126/4.96"
		600V	20						D(DC)	163/6.42"
50A	32A	200V	10	RTEC 32 - * 0 - ⊕ \$214.00	RTEC 32 - * 1 - ⊕ \$352.00	RTEC 32 - * 4X - ⊕ \$416.00	RTEC 32 - * 4 - ⊕ \$416.00	RTEC 32 - * 3R - ⊕ \$408.00	H	140/5.51"
		230V	10						W	126/4.96"
		480V	20						D(AC)	131/4.76"
		600V	25						D(DC)	168/6.61"
60A	40A	200V	10	RTEC 40 - * 0 - ⊕ \$292.00	RTEC 40 - * 1 - ⊕ \$477.00	RTEC 40 - * 4X - ⊕ \$537.00	RTEC 40 - * 4 - ⊕ \$517.00	RTEC 40 - * 3R - ⊕ \$497.00	H	175/6.89"
		230V	10						W	165/6.50"
		480V	30						D(AC)	125/4.92"
		600V	30						D(DC)	171/6.70"

***Coil Voltage Suffix for RTEC12-95**

* - Add Suffix	AC Voltage	* - DC Voltage
-A =	120V 50/60Hz	
-C =	208V up to 230V 60Hz	-DCM = 12VDC
-E =	480V 60Hz, 400V 50Hz	-DCN = 24VDC
-F =	600V 60Hz	-DCO = 48VDC
-D =	380V 50Hz	-DCP = 125VDC
-G =	24V 50/60Hz	-DCR = 220VDC
-H =	277V(280) 60Hz	
-B =	220V 50/60Hz	

Contact Factory for additional coil voltages not listed.
208V "c" Coil -5% Voltage Tolerance.

DC Coil Price Adder Size + List Price
EEC 12-32 + \$60
EEC 40-80 + \$120
EEC 115 + No Adder

⊕ Add to Part #	Overload Amp Range	⊕ Add to Part #	Overload Amp Range	⊕ Add to Part #	Overload Amp Range
0.16A	0.1-0.16A	13A	9-13A	105A	65 - 105A
0.25A	0.16-0.25A	18A	12-18A	125A	80 - 125A
0.4A	0.25-0.4A	25A	17-25A	160A	100 - 160A
0.63	0.4-0.63	32A	23-32A	200A	125 - 200A
1A	0.63-1A	36A	28-36A	250A	160 - 250A
1.6A	1-1.6A	40A	30-40A	400A	250 - 400A
2.5A	1.6-2.5A	50A	37-50A	500A	315 - 500A
4A	2.5-4A	65A	48-65A	630A	400 - 630A
6A	4-6A	70A	55-70A	800A	500 - 800A
8A	5.5-8A	80A	63-80A		
10A	7-10A	93A	80-93A		

Part # Example: RTEC 12 - A1-6A EEC12 Contactor
A=120VAC Coil 1=NEMA 1 Enclosure
6A=4-6 Amp Overload Range