

E16DU – E1250DU

for contactors and mini contactors

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E16DU



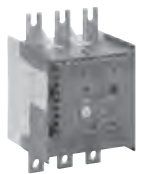
E45DU



E80DU



E140DU



E200DU



E320DU



E500DU



E800DU



E1250DU



Universal Motor Controller, UMC22-FBP.0

Catalog number	Setting range	Trip class	List price	Contactor	Suffix code
Trip Class, Selectable 10, 20, 30					
E16DU0.32	0.1-0.32A	10, 20, 30	\$ 96	B...6-B...7 / A...9...A...16...	A1
E16DU1.0	0.3-1.0A	10, 20, 30		B...6-B...7 / A...9...A...16...	B1
E16DU2.7	0.9-2.7A	10, 20, 30		B...6-B...7 / A...9...A...16...	C1
E16DU6.3	2.0-6.3A	10, 20, 30		B...6-B...7 / A...9...A...16...	D1
E16DU18.9	5.7-18.9A	10, 20, 30		B...6-B...7 / A...9...A...16...	E1

Trip Class selectable, 10, 20, 30

E45DU30	9-30A	10, 20, 30	105	A...26 ... A...40	E1
E45DU45	15-45A	10, 20, 30	112	A...26 ... A...40	E2
E80DU80	27-80A	10, 20, 30	188	A...50 ... A...75	E1
E140DU140	50-140A	10, 20, 30	261	A...95 ... A...110	E1
E200DU200	65-200A	10, 20, 30	325	A...145 ... A...185	E2
E320DU320	105-320A	10, 20, 30	775	A...210 ... A...300	E3
E500DU500	170-500A	10, 20, 30	865	AF...400 ... AF...460	E5
E800DU800	270-800A	10, 20, 30	950	AF...580 ... AF...750	E8
E1250DU1250	375-1250A	10, 20, 30	2,970	AF...1350 ... AF...1650	E12

NOTE: Electronic overload relays are not suitable for single-phase and DC motors.

Universal motor controller

Universal motor controller with thermal overload protection 0.24 - 63 A in a single device type. Bushing-type transformer, cable cross section 25mm² (max. diameter including insulation - 11mm). Integrated motor control functions: Direct starting, reverse starting, star-delta starting, servo-drive functions. Diagnostic functions: Overload phase failure, trip categories, 5, 10, 20, 30. Integrated storage of parameters and motor data. 6 digital inputs, 3 relay outputs. Fieldbus-independent interface for connection to FBP fieldbus connectors, interface to operating panel ACS100-PAN.

Description	Contactor	Setting range	Trip class	Catalog number	List price
UMC22-FBP.0	A9 - AF1650	0.63 - 63 A	5, 10, 20, 30	1SAJ510000R0600	\$ 603