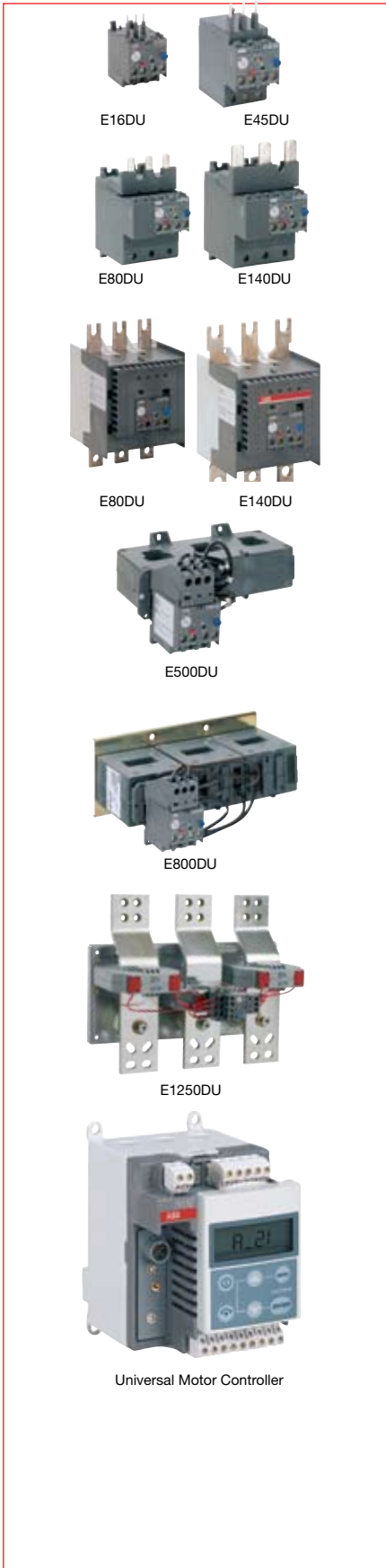


Electronic Overload Relays class 10, 20, 30



Catalog number	Setting range	Trip class	List price	Contactor	Suffix code
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Trip Class 10

E16DU0.32-10	0.1-0.32A	10	\$ 96	B...6-B...7 / A...9...A...16...	A1
E16DU1.0-10	0.3-1.0A	10		B...6-B...7 / A...9...A...16...	B1
E16DU2.7-10	0.9-2.7A	10		B...6-B...7 / A...9...A...16...	C1
E16DU6.3-10	2.0-6.3A	10		B...6-B...7 / A...9...A...16...	D1
E16DU18.9-10	5.7-18.9A	10		B...6-B...7 / A...9...A...16...	E1

Trip Class 20

E16DU0.32-20	0.1-0.32A	20	96	B...6-B...7 / A...9...A...16...	A2
E16DU1.0-20	0.3-1.0A	20		B...6-B...7 / A...9...A...16...	B2
E16DU2.7-20	0.9-2.7A	20		B...6-B...7 / A...9...A...16...	C2
E16DU6.3-20	2.0-6.3A	20		B...6-B...7 / A...9...A...16...	D2
E16DU18.9-20	5.7-18.9A	20		B...6-B...7 / A...9...A...16...	E2

Trip Class 30

E16DU0.32-30	0.1-0.32A	30	96	B...6-B...7 / A...9...A...16...	A3
E16DU1.0-30	0.3-1.0A	30		B...6-B...7 / A...9...A...16...	B3
E16DU2.7-30	0.9-2.7A	30		B...6-B...7 / A...9...A...16...	C3
E16DU6.3-30	2.0-6.3A	30		B...6-B...7 / A...9...A...16...	D3
E16DU18.9-30	5.7-18.9A	30		B...6-B...7 / A...9...A...16...	E3

Trip Class 10

E45DU30-10	9-30A	10	105	A...26 ... A...40	A1
E45DU45-10	15-45A	10	112	A...26 ... A...40	B1
E80DU80-10	27-80A	10	188	A...50 ... A...75	A1
E140DU140-10	50-140A	10	261	A...95 ... A...110	A1

Trip Class selectable

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	60-200A	10, 20, 30	325	A...145 ... A...185	E3
E320DU320	100-320A	10, 20, 30	775	A...210 ... A...300	E3
E500DU500	150-500A	10, 20, 30	865	AF...400 ... AF...460	E5
E800DU800	250-800A	10, 20, 30	950	AF...580 ... AF...750	E8
E1250DU1250	375-1250	10, 20, 30	2970	AF...1350 ... AF...1630	E12

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	1SAJ510000R0400	\$ 689.50