

Manual Motor Starter MS 116

Accessories

Ordering details

Open design, enclosure IP 20, resistant to changeable climates. Quick fastening on mounting rails DIN EN 50 022, 35 mm without auxiliary switch.

Type	Setting range	Order code	Weight/ piece kg	Packing Unit piece
	A...A			

MS 116 with thermal and electromagnetic trips, short-circuit-proof up to 50 kA

MS 116 - 0.16	0.10 ... 0.16	1SAM 250 000 R 1001	0.268	1
MS 116 - 0.25	0.16 ... 0.25	1SAM 250 000 R 1002	0.268	1
MS 116 - 0.4	0.25 ... 0.40	1SAM 250 000 R 1003	0.268	1
MS 116 - 0.63	0.40 ... 0.63	1SAM 250 000 R 1004	0.268	1
MS 116 - 1.0	0.63 ... 1.00	1SAM 250 000 R 1005	0.268	1
MS 116 - 1.6	1.00 ... 1.60	1SAM 250 000 R 1006	0.268	1
MS 116 - 2.5	1.60 ... 2.50	1SAM 250 000 R 1007	0.268	1
MS 116 - 4	2.50 ... 4.00	1SAM 250 000 R 1008	0.268	1
MS 116 - 6.3	4.00 ... 6.30	1SAM 250 000 R 1009	0.268	1
MS 116 - 10.0	6.30 ... 10.00	1SAM 250 000 R 1010	0.268	1
MS 116 - 12.0	8.00 ... 12.00	1SAM 250 000 R 1012	0.268	1
MS 116 - 16.0	10.00 ... 16.00	1SAM 250 000 R 1011	0.268	1

Accessories

Type	Order code	Packing Unit piece
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Auxiliary switches, for front mounting ①

HKF1-11	1 NO + 1 NC	1SAM 201 901 R 1001	10
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Auxiliary switches with lead contacts, also to use with undervoltage release

HK1-20L	2 NO lead contacts	1SAM 201 902 R 1004	10
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Auxiliary switches, lateral attachment at right

HK1-11	1 NO + 1 NC	1SAM 201 902 R 1001	10
HK1-20	2 NO	1SAM 201 902 R 1002	10
HK1-02	2 NC	1SAM 201 902 R 1003	10

Shunt release, lateral mounting at the left side

AA1-24	24 V, 50/60 Hz	1SAM 201 910 R 1001	10
AA1-110	110 V, 50/60 Hz	1SAM 201 910 R 1002	10
AA1-230	200-240 V, 50/60 Hz	1SAM 201 910 R 1003	10
AA1-400	350-415 V, 50/60 Hz	1SAM 201 910 R 1004	10

Signal kontakt for general "tripped" signal, lateral attachment at right

SK1-11	1 NO + 1 NC	1SAM 201 903 R 1001	10
SK1-20	2 NO	1SAM 201 903 R 1002	10
SK1-02	2 NC	1SAM 201 903 R 1003	10

Undervoltage release, lateral attachment at left

UA1-24	24 V, 50 Hz	1SAM 201 904 R 1001	10
UA1-48	48 V, 50 Hz	1SAM 201 904 R 1002	10
UA1-60	60 V, 50 Hz	1SAM 201 904 R 1003	10
UA1-120	110 V 50 Hz/120 V 60 Hz	1SAM 201 904 R 1004	10
UA1-208	208 V, 60 Hz	1SAM 201 404 R 1008	10
UA1-230	230 V 50 Hz/240 V 60 Hz	1SAM 201 904 R 1005	10
UA1-400	400 V, 50 Hz	1SAM 201 904 R 1006	10
UA1-415	415 V 50 Hz/480 V 60 Hz	1SAM 201 904 R 1007	10

Locking device (see also MS 325, Page 9)

SA1	lock adapter	GJF1 101 903 R 0001	10
SA2	padlock + 2 keys	GJF1 101 903 R 0002	10
SA3	lock adapter + padlock + 2 keys	GJF1 101 903 R 0003	1

Direct adapter, for wiring to contactors

BEA7/116	mini contactors B6/B7	1SBN 080 906 R 1000	1
BEA16/116	contactors A9/A12/A16	1SBN 081 406 R 1000	1
BEA26/116	contactors A26	1SBN 082 406 R 1000	1

① Not suitable for panel mounting

