



Fireman's Switches

MERZ Schaltgeräte GMBH + CO KG
Postfach 02 15 · DE - 74402 Gaildorf

Fireman's Switches in cast metal housing IP Rating IP54

Type	Item number	Contact Arrangement	Making / Breaking Capacity AC3 bei 400V kW	Making / Breaking Capacity AC23 bei 400V kW	Uninterrupted current I _{the} A	Design	Switches Series
A 101/2.6200-FR	1011620095	2-pole	5,5	7,5	20	A1	101
A 101/3.6200-FR	1021620096	3-pole	5,5	7,5	20	A1	101
A 101/4.6200-FR	1021620087	4-pole	5,5	7,5	20	A1	101
A 151/263.6100-FR	0621610129	2-pole	7,5	11	25	A18	151
A 151/198.6100-FR	0631610135	3-pole	7,5	11	25	A18	151
A 151/4.6100-FR	0621610140	4-pole	7,5	11	25	A18	151
A 251/4.6100-FR	0731610060	4-pole	11	15	32	A19	251
A 451/4.6200-FR	0831620075	4-pole	18,5	22	50	A7	451
A 456/4.6100-FR	1521610383	4-pole	30	30	80	A8	456

Fireman's Switches in insulation material housing IP Rating IP54

Type	Item number	Contact Arrangement	Making / Breaking Capacity AC3 bei 400V kW	Making / Breaking Capacity AC23 bei 400V kW	Uninterrupted current I _{the} A	Design	Switches Series
A 101/50.11N-FR	1011800812	2-pole	5,5	7,5	20	I1N-FR	101
A 101/6.11N-FR	1021800817	3-pole	5,5	7,5	20	I1N-FR	101
A 101/143.11N-FR	1021800813	4-pole	5,5	7,5	20	I1N-FR	101



Design A1



Design A18



Design A19



Design I1N-FR

Dimensions

Design	A1	A18	A19	A7	A8	I1N-FR
Dimensions BxLxH (Basic housing without switch lever) in mm	72x88x65	105x105x79	121x121x92	120x162x105	143x195x105	90,5x90,5x73
mounting dimensions in mm	45x60	80x80	80x80	60x103	80x103	80x80
mounting hole in mm	5	6	7	7	7	5,5
Fittings above	1xM20	2xM25	2xM25	2xM32	2xM40	2xM20 1xM12
Fittings below	1xM20	2xM25	2xM25	2xM32	2xM40	2xM20 1xM12