

Miniature Circuit Breakers FAZ-NA, FAZ-RT, FAZ-DU

SG56912



FAZ-NA/-RT/-DU

- According to UL 489, CSA C22.2 No. 5 and also IEC 60947-2 standard
- For Applications, which are permitted for UL 1077 or CSA C22.2 No. 235
- Auxiliary switch and voltage trips suitable for subsequent installation
- Series with removable terminal screws (Type FAZ-...-RT/-DU), for use with ring cable lug
- Contact position indicator red - green
- Easy mounting at DIN-rail

FAZ...-NA Miniature Circuit Breakers (MCBs)

Characteristic C

	Rated current I_n (A)	Rated voltage IEC/EN 60947-2 (V)	Breaking capacity acc. to IEC/EN 60947-2 (kA)	Rated voltage UL489 (V)	Breaking capacity acc. to UL489 (kA)	SWD	NFPA 79	Type Designation	Article No.	Units per package
1-pole										
0.5	240/415	15	277	10	SWD	AWG 18	FAZ-C0,5/1-NA	181883	12/120	
1	240/415	15	277	10	SWD	AWG 18	FAZ-C1/1-NA	181885	12/120	
1.5	240/415	15	277	10	SWD	AWG 18	FAZ-C1,5/1-NA	181887	12/120	
2	240/415	15	277	10	SWD	AWG 18	FAZ-C2/1-NA	181889	12/120	
3	240/415	15	277	10	SWD	AWG 18	FAZ-C3/1-NA	181891	12/120	
4	240/415	15	277	10	SWD	AWG 18	FAZ-C4/1-NA	181893	12/120	
5	240/415	15	277	10	SWD	AWG 18	FAZ-C5/1-NA	181895	12/120	
6	240/415	15	277	10	SWD	AWG 18	FAZ-C6/1-NA	181897	12/120	
7	240/415	15	277	10	SWD	AWG 18	FAZ-C7/1-NA	181899	12/120	
8	240/415	15	277	10	SWD	AWG 16	FAZ-C8/1-NA	181901	12/120	
10	240/415	15	277	10	SWD	AWG 16	FAZ-C10/1-NA	181903	12/120	
13	240/415	15	277	10	SWD		FAZ-C13/1-NA	181905	12/120	
15	240/415	15	277	14	SWD		FAZ-C15/1-NA	181907	12/120	
16	240/415	15	277	14	SWD		FAZ-C16/1-NA	181909	12/120	
20	240/415	15	277	14	SWD		FAZ-C20/1-NA	181911	12/120	
25	240/415	15	277	14			FAZ-C25/1-NA	181913	12/120	
30	240/415	15	277	10			FAZ-C30/1-NA	181915	12/120	
32	240/415	15	277	10			FAZ-C32/1-NA	181917	12/120	
35	240/415	15	240	10			FAZ-C35/1-NA	181919	12/120	
40	240/415	15	240	10			FAZ-C40/1-NA	181921	12/120	
2-pole										
0.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-C0,5/2-NA	181923	1/60	
1	415	15	480Y/277	10	SWD	AWG 18	FAZ-C1/2-NA	181925	1/60	
1.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-C1,5/2-NA	181927	1/60	
2	415	15	480Y/277	10	SWD	AWG 18	FAZ-C2/2-NA	181929	1/60	
3	415	15	480Y/277	10	SWD	AWG 18	FAZ-C3/2-NA	181931	1/60	
4	415	15	480Y/277	10	SWD	AWG 18	FAZ-C4/2-NA	181933	1/60	
5	415	15	480Y/277	10	SWD	AWG 18	FAZ-C5/2-NA	181935	1/60	
6	415	15	480Y/277	10	SWD	AWG 18	FAZ-C6/2-NA	181937	1/60	
7	415	15	480Y/277	10	SWD	AWG 18	FAZ-C7/2-NA	181939	1/60	
8	415	15	480Y/277	10	SWD	AWG 16	FAZ-C8/2-NA	181941	1/60	
10	415	15	480Y/277	10	SWD	AWG 16	FAZ-C10/2-NA	181943	1/60	
13	415	15	480Y/277	10	SWD		FAZ-C13/2-NA	181945	1/60	
15	415	15	480Y/277	14	SWD		FAZ-C15/2-NA	181947	1/60	
16	415	15	480Y/277	14	SWD		FAZ-C16/2-NA	181949	1/60	
20	415	15	480Y/277	14	SWD		FAZ-C20/2-NA	181951	1/60	
25	415	15	480Y/277	14			FAZ-C25/2-NA	181953	1/60	
30	415	15	480Y/277	10			FAZ-C30/2-NA	181955	1/60	
32	415	15	480Y/277	10			FAZ-C32/2-NA	181957	1/60	
35	415	15	240	10			FAZ-C35/2-NA	181959	1/60	
40	415	15	240	10			FAZ-C40/2-NA	181961	1/60	
3-pole										
0.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-C0,5/3-NA	181963	1/40	
1	415	15	480Y/277	10	SWD	AWG 18	FAZ-C1/3-NA	181965	1/40	
1.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-C1,5/3-NA	181967	1/40	
2	415	15	480Y/277	10	SWD	AWG 18	FAZ-C2/3-NA	181969	1/40	
3	415	15	480Y/277	10	SWD	AWG 18	FAZ-C3/3-NA	181971	1/40	
4	415	15	480Y/277	10	SWD	AWG 18	FAZ-C4/3-NA	181973	1/40	
5	415	15	480Y/277	10	SWD	AWG 18	FAZ-C5/3-NA	181975	1/40	
6	415	15	480Y/277	10	SWD	AWG 18	FAZ-C6/3-NA	181977	1/40	
7	415	15	480Y/277	10	SWD	AWG 18	FAZ-C7/3-NA	181979	1/40	
8	415	15	480Y/277	10	SWD	AWG 16	FAZ-C8/3-NA	181981	1/40	
10	415	15	480Y/277	10	SWD	AWG 16	FAZ-C10/3-NA	181983	1/40	
13	415	15	480Y/277	10	SWD		FAZ-C13/3-NA	181985	1/40	
15	415	15	480Y/277	14	SWD		FAZ-C15/3-NA	181987	1/40	
16	415	15	480Y/277	14	SWD		FAZ-C16/3-NA	181989	1/40	
20	415	15	480Y/277	14	SWD		FAZ-C20/3-NA	181991	1/40	
25	415	15	480Y/277	14			FAZ-C25/3-NA	181993	1/40	
30	415	15	480Y/277	10			FAZ-C30/3-NA	181995	1/40	
32	415	15	480Y/277	10			FAZ-C32/3-NA	181997	1/40	
35	415	15	240	10			FAZ-C35/3-NA	181999	1/40	
40	415	15	240	10			FAZ-C40/3-NA	182001	1/40	

SG53012



SG56812



SG56912



FAZ-...-NA Miniature Circuit Breakers (MCBs)

Characteristic D

	Rated current I_n (A)	Rated voltage IEC/EN 60947-2 (V)	Breaking capacity acc. to IEC/EN 60947-2 (kA)	Rated voltage UL489 (V)	Breaking capacity acc. to UL489 (kA)	SWD	NFPA 79	Type Designation	Article No.	Units per package
1-pole										
0.5	240/415	15	277	10	SWD	AWG 18	FAZ-D0,5/1-NA	182003	12/120	
1	240/415	15	277	10	SWD	AWG 18	FAZ-D1/1-NA	182005	12/120	
1.5	240/415	15	277	10	SWD	AWG 18	FAZ-D1,5/1-NA	182007	12/120	
2	240/415	15	277	10	SWD	AWG 18	FAZ-D2/1-NA	182009	12/120	
3	240/415	15	277	10	SWD	AWG 18	FAZ-D3/1-NA	182011	12/120	
4	240/415	15	277	10	SWD	AWG 18	FAZ-D4/1-NA	182013	12/120	
5	240/415	15	277	10	SWD	AWG 18	FAZ-D5/1-NA	182015	12/120	
6	240/415	15	277	10	SWD	AWG 18	FAZ-D6/1-NA	182017	12/120	
7	240/415	15	277	10	SWD	AWG 18	FAZ-D7/1-NA	182019	12/120	
8	240/415	15	277	10	SWD	AWG 16	FAZ-D8/1-NA	182021	12/120	
10	240/415	15	277	10	SWD	AWG 16	FAZ-D10/1-NA	181831	12/120	
13	240/415	15	277	14	SWD		FAZ-D13/1-NA	181833	12/120	
15	240/415	15	277	14	SWD		FAZ-D15/1-NA	181835	12/120	
16	240/415	15	277	14	SWD		FAZ-D16/1-NA	181837	12/120	
20	240/415	15	277	14	SWD		FAZ-D20/1-NA	181839	12/120	
25	240/415	15	277	10			FAZ-D25/1-NA	181841	12/120	
30	240/415	15	277	10			FAZ-D30/1-NA	182023	12/120	
32	240/415	15	277	10			FAZ-D32/1-NA	182025	12/120	
35	240/415	15	240	10			FAZ-D35/1-NA	182027	12/120	
40	240/415	15	240	10			FAZ-D40/1-NA	182029	12/120	
2-pole										
0.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-D0,5/2-NA	182031	1/60	
1	415	15	480Y/277	10	SWD	AWG 18	FAZ-D1/2-NA	182033	1/60	
1.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-D1,5/2-NA	182035	1/60	
2	415	15	480Y/277	10	SWD	AWG 18	FAZ-D2/2-NA	182037	1/60	
3	415	15	480Y/277	10	SWD	AWG 18	FAZ-D3/2-NA	182039	1/60	
4	415	15	480Y/277	10	SWD	AWG 18	FAZ-D4/2-NA	182041	1/60	
5	415	15	480Y/277	10	SWD	AWG 18	FAZ-D5/2-NA	182043	1/60	
6	415	15	480Y/277	10	SWD	AWG 18	FAZ-D6/2-NA	182045	1/60	
7	415	15	480Y/277	10	SWD	AWG 18	FAZ-D7/2-NA	182047	1/60	
8	415	15	480Y/277	10	SWD	AWG 16	FAZ-D8/2-NA	182049	1/60	
10	415	15	480Y/277	10	SWD	AWG 16	FAZ-D10/2-NA	182051	1/60	
13	415	15	480Y/277	14	SWD		FAZ-D13/2-NA	182053	1/60	
15	415	15	480Y/277	14	SWD		FAZ-D15/2-NA	182055	1/60	
16	415	15	480Y/277	14	SWD		FAZ-D16/2-NA	182057	1/60	
20	415	15	480Y/277	14	SWD		FAZ-D20/2-NA	182059	1/60	
25	415	15	480Y/277	10			FAZ-D25/2-NA	182061	1/60	
30	415	15	480Y/277	10			FAZ-D30/2-NA	182063	1/60	
32	415	15	480Y/277	10			FAZ-D32/2-NA	182065	1/60	
35	415	15	240	10			FAZ-D35/2-NA	182067	1/60	
40	415	15	240	10			FAZ-D40/2-NA	182069	1/60	
3-pole										
0.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-D0,5/3-NA	182071	1/40	
1	415	15	480Y/277	10	SWD	AWG 18	FAZ-D1/3-NA	182073	1/40	
1.5	415	15	480Y/277	10	SWD	AWG 18	FAZ-D1,5/3-NA	182075	1/40	
2	415	15	480Y/277	10	SWD	AWG 18	FAZ-D2/3-NA	182077	1/40	
3	415	15	480Y/277	10	SWD	AWG 18	FAZ-D3/3-NA	182079	1/40	
4	415	15	480Y/277	10	SWD	AWG 18	FAZ-D4/3-NA	182081	1/40	
5	415	15	480Y/277	10	SWD	AWG 18	FAZ-D5/3-NA	182083	1/40	
6	415	15	480Y/277	10	SWD	AWG 18	FAZ-D6/3-NA	182085	1/40	
7	415	15	480Y/277	10	SWD	AWG 18	FAZ-D7/3-NA	182087	1/40	
8	415	15	480Y/277	10	SWD	AWG 16	FAZ-D8/3-NA	182089	1/40	
10	415	15	480Y/277	10	SWD	AWG 16	FAZ-D10/3-NA	182091	1/40	
13	415	15	480Y/277	14	SWD		FAZ-D13/3-NA	182093	1/40	
15	415	15	480Y/277	14	SWD		FAZ-D15/3-NA	182095	1/40	
16	415	15	480Y/277	14	SWD		FAZ-D16/3-NA	182097	1/40	
20	415	15	480Y/277	14	SWD		FAZ-D20/3-NA	182099	1/40	
25	415	15	480Y/277	10			FAZ-D25/3-NA	182101	1/40	
30	415	15	480Y/277	10			FAZ-D30/3-NA	182103	1/40	
32	415	15	480Y/277	10			FAZ-D32/3-NA	182105	1/40	
35	415	15	240	10			FAZ-D35/3-NA	182107	1/40	
40	415	15	240	10			FAZ-D40/3-NA	182109	1/40	

SG53012



SG56812



SG56912

