

FDV dokumentasjon

Jordfeil- bryter F200 A	Typebetegnelse	Varenummer	EAN	El.nummer
	JORD.F.BR. F202 A-16/0,01	2CSF202101R0160	8012542782407	1662900
	JORD.F.BR. F202 A-25/0,03	2CSF202101R1250	8012542782506	1662901
	JORD.F.BR. F202 A-40/0,03	2CSF202101R1400	8012542782605	1662903
	JORD.F.BR. F202 A-63/0,03	2CSF202101R1630	8012542782704	1662905
	JORD.F.BR. F202 A-80/0,03	2CSF202101R1800	8012542915201	1630557
	JORD.F.BR. F202 A-100/0,03	2CSF202101R1900	8012542915300	1630558
	JORD.F.BR. F202 A-25/0,1	2CSF202101R2250	8012542786900	1662964
	JORD.F.BR. F202 A-40/0,1	2CSF202101R2400	8012542787006	1662965
	JORD.F.BR. F202 A-63/0,1	2CSF202101R2630	8012542787105	1662966
	JORD.F.BR. F202 A-80/0,1	2CSF202101R2800	8012542915409	1630559
	JORD.F.BR. F202 A-100/0,1	2CSF202101R2900	8012542915508	1630560
	JORD.F.BR. F202 A-25/0,3	2CSF202101R3250	8012542782803	1662902
	JORD.F.BR. F202 A-40/0,3	2CSF202101R3400	8012542782902	1662920
	JORD.F.BR. F202 A-63/0,3	2CSF202101R3630	8012542783008	1662906
	JORD.F.BR. F202 A-80/0,3	2CSF202101R3800	8012542915607	1630561
	JORD.F.BR. F202 A-100/0,3	2CSF202101R3900	8012542915706	1630562
	JORD.F.BR. F202 A 25/0,5	2CSF202101R4250	8012542783107	1662924
	JORD.F.BR. F202 A 40/0,5	2CSF202101R4400	8012542783206	1662925
	JORD.F.BR. F202 A 63/0,5	2CSF202101R4630	8012542783305	1662926
	JORD.F.BR. F202 A-80/0,5	2CSF202101R4800	8012542915805	1630563
	JORD.F.BR. F202 A-100/0,5	2CSF202101R4900	8012542915904	1630564
	JORD.F.BR. F204 A-25/0,03	2CSF204101R1250	8012542783404	1662907
	JORD.F.BR. F204 A-40/0,03	2CSF204101R1400	8012542783503	1662909
	JORD.F.BR. F204 A-63/0,03	2CSF204101R1630	8012542783602	1662911
	JORD.F.BR. F204 A-80/0,03	2CSF204101R1800	8012542917809	1630565
	JORD.F.BR. F204 A-100/0,03	2CSF204101R1900	8012542917908	1630566
	JORD.F.BR. F204 A-125/0,03	2CSF204101R1950	8012542941903	1630585
	JORD.F.BR. F204 A-25/0,1	2CSF204101R2250	8012542787204	1662967
	JORD.F.BR. F204 A-40/0,1	2CSF204101R2400	8012542787303	1662968
	JORD.F.BR. F204 A-63/0,1	2CSF204101R2630	8012542787402	1662969
	JORD.F.BR. F204 A-80/0,1	2CSF204101R2800	8012542918004	1630567
	JORD.F.BR. F204 A-100/0,1	2CSF204101R2900	8012542918103	1630568
	JORD.F.BR. F204 A-125/0,1	2CSF204101R2950	8012542942009	1630586
	JORD.F.BR. F204 A-25/0,3	2CSF204101R3250	8012542783701	1662908
	JORD.F.BR. F204 A-40/0,3	2CSF204101R3400	8012542783800	1662921
	JORD.F.BR. F204 A-63/0,3	2CSF204101R3630	8012542783909	1662912
	JORD.F.BR. F204 A-80/0,3	2CSF204101R3800	8012542918202	1630569
	JORD.F.BR. F204 A-100/0,3	2CSF204101R3900	8012542918301	1630570
	JORD.F.BR. F204 A-125/0,3	2CSF204101R3950	8012542942108	1630587
	JORD.F.BR. F204 A 25/0,5	2CSF204101R4250	8012542784005	1662927
	JORD.F.BR. F204 A 40/0,5	2CSF204101R4400	8012542784104	1662928
	JORD.F.BR. F204 A 63/0,5	2CSF204101R4630	8012542784203	1662929
	JORD.F.BR. F204 A-80/0,5	2CSF204101R4800	8012542918400	1630571
	JORD.F.BR. F204 A-100/0,5	2CSF204101R4900	8012542918509	1630572
	JORD.F.BR. F204 A-125/0,5	2CSF204101R4950	8012542942207	1630588

FDV	Jordfeilbryterne er produsert og testet i henhold til IEC/EN 61008		Testknapp må betjenes halvårlig																																																																																																																																																																																																									
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440 for F 200 left neutral			UL/CSA	277 (up to 63 A); 480 for F 200 left neutral		Min. operating voltage of circuit test	V	110 (185 for 125 A); 195 for F 200 left neutral		Rated frequency	Hz	50...60		Rated conditional short-circuit current I _{nc} =I _{Δc}	SCPD - fuse gL 100 A	10 (for 125 A fuse is gL 125 A)		Rated residual breaking capacity I _{Δm} =I _m	kA	1 (1.25 for 125 A)		Rated impulse withstand voltage (1.2/50) U _{imp}	kV	6		Dielectric test voltage at ind. freq. for 1 min.	kV	2.5		Overvoltage category		III, disconnector abilities		Surge current resistance (wave 8/20)	A	250	Mechanical	Toggle		blue sealable in ON-OFF position	features	Contact position indicator (CPI)		yes		Electrical life		10000 (2000 for 125 A)		Mechanical life		20000 (5000 for 125 A)		Protection degree	housing	IP4X			terminals	IP2X		Tropicalization	humid heat	28 cycles with 55/95...100		acc. to IEC/EN 60068-2	constant climatic conditions	23/83 - 40/93 - 55/20			variable climatic conditions	25/95 - 40/95		Ambient temperature (with daily average ≤ +35 °C)	IEC	-25...+55 (-25...+40 for 125 A)			UL/CSA	-35...+70 (up to 63 A)		Storage temperature	°C	-40...+70	Installation	Terminal type		failsafe bi-directional cylinder-lift terminal at top and bottom (shock protected) (cage for I _n > 63 A) ②		Terminal size top/bottom for cable	IEC	25/25 (35/35 single slot terminal for I _n > 63 A)			UL/CSA	18-4 (up to 63 A)		Terminal size top/bottom for busbar	IEC	10/10 (not for I _n = 80-100 A)			UL/CSA	18-8 (up to 63 A)		Tightening torque	IEC	2.8 (4.8 for I _n > 63 A; 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	ABB AS	Bergerveien 12 1396 Billingstad	03500	automasjonsprodukter@no.abb.com																																																																																																																																																																																																								