

Peterreins Electric Ltd - Technical Data Sheet

FAM Isolator Switches 63A - 160A

- Manufactured by EFEN.
- Designed and tested in compliance with BS EN 60947-3
(Tests carried out by Peterreins Electric Ltd. in April 1997)

TYPE (SERIES)				FAM 63	FAM 100	FAM 125	FAM 160
RATED THERMAL CURRENT AT 45°.	I_e	Enclosed	A	63	100	125	160
OPERATIONAL CURRENT IEC 947-3	AC21	415	V	63	100	125	160
		500-690	V	63	100	125	-
	AC22	415	V	63	100	125	160
		500-690	V	63	100	125	-
BREAKING CAPACITY IEC 947-3	AC21	415	V	120	150	187	240
		500-690	V	120	150	187	-
	AC22	415	V	120	150	187	240
		500-690	V	120	150	187	-
OPERATIONAL FREQUENCY			Hz	40-60	40-60	40-60	40-60
RATED SHORT TIME CURRENT		1 Sec	kA	8	8	8	8
RATED SHORT CIRCUIT MAKING CAPACITY		I_s	1 Sec	kA	10.5	10.5	10.5
ELECTRICAL LIFE		operations	n°	1000	1000	1000	1000
MAX TERMINAL TORQUE			Nm	7.5	7.5	7.5	7.5

