

Product TracFeed® SFA 1.22-1
Manufacturer Rail Power Systems GmbH
Material number 3EGF021401



General

Type of unit	Remote motor drive for connection to 110V DC
Reference	Portugal
Description	Remote motor drive for operating voltage 110 V DC and circuit breaker for voltage transformers

Mechanical values

	Value	Unit
Mass (ca.)	31.0	kg
Dimensions L x W x H	600x380x210	mm
Stroke	100/200	mm
Protection system	IP 54	
Enclosure material	Stainless steel	
Cable entry	4 Entries (to Ø 21 mm) for DB cable end fitting 4 Entries for Cable gland M20	
Swivel lever lock Type of interlocking	Bit key (DB standard)	
Crank cover Type of interlocking	Square	

Mechanical values

	Value	Unit
Torque (ca.)	450	Nm
Switching delay	2 to 4	seconds
Switching cycles	> 50.000	

Electrical values

in accordance with: **DIN EN 61439-1 VDE 0660-600-1**

	Value	Unit
Voltage	110	V DC
Supply frequency	-	Hz
Nominal current	2.5	A
Continuous current necessary	No	

Additional modules

	Value	Unit
Circuit breaker for voltage transformers	✓	
Pre-wired short-circuit signalling relay	✓	
Crank handle	✓	
Heating	-	
Cabinet temperature controller	-	
Operation selector switch ON-LOCKED	✓	

Safety

	Value	Unit
Current interruption on crank handle operation	-	
Lock-system	-	
Powerless crank opening	-	
Contact protection	-	

Signalisation

	Value	Unit
Potent free signal contact	✓	
Door open signalling	✓	
Signalling Gear position	✓	
Signalling Door Open/ Closed	-	
Signalling Local / Remote	-	
Signalling Crank cover removed	-	
Signalling Circuit Breaker	-	

Revision table

Date	Revision	Change
05.01.2023	00	