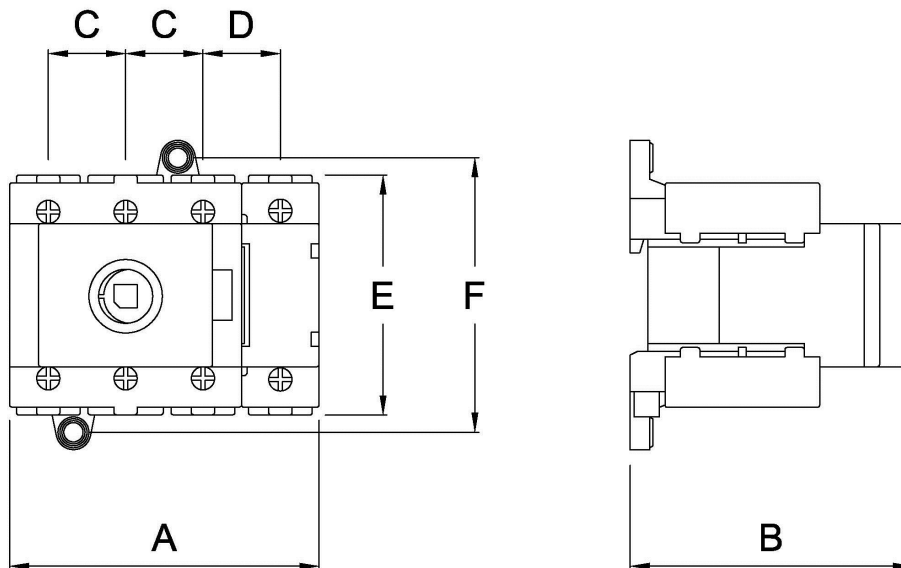


# Switchgear Systems Ltd - Technical Data Sheet

## NLT Isolator 20A - 125A

- Manufactured by Sontheimer Elektroschaltgeräte GmbH in Germany.
- Designed and tested in compliance with BS EN 60947-3.

TYPE (SERIES)			LT20	LT32	LT63	LT100	LT125
RATED THERMAL CURRENT AT 40-MAX A.T.	Enclosed	A	20	32	63	100	125
MAXIMUM CABLE TERMINATION		mm <sup>2</sup>	4	16	35	50	50
MAIN SWITCH ISOLATION CONDITIONS	-	v	400	690	690	690	690
MOTOR CAPACITY	AC23	220-240V	2.5	5.5	11	18.5	22
		380-400V	5.5	9.5	18.5	30	37
		660-690V	-	9.5	15	22	30
MOTOR CAPACITY	AC3	220-240V	3	6	11	18.5	22
		380-400V	7.5	11.5	22	37	45
		660-690V	5.5	11.5	18.5	30	37
SWITCH OFF CAPACITY		220-240V	160	220	380	700	960
		380-400V	160	220	380	700	880
		660-690V	100	135	190	280	320
MAX PROTECTION		A	25	35	63	100	125



Dimensions mm	A	B	C	D	E	F
LT20	58	50	10.5	21	50	59
LT32	61	50	16	16	54	59
LT63	80	59	20	20	64	71
LT100	93	75	35	35	83	90
LT125	93	75	35	35	83	90