

DATA SHEET: TEMBREAK 2 S400-GE

Código Larce: 0403007063

MCCB Electrical Characteristics to IEC 60947-2, EN 60947-2, JIS C 8201-2-1 ANN.1, AS/NZS 3947-2, NEMA AB-1

Frame Reference	Quantity	Unit	Condition	TB2 E/S 630
Max In (A) of Frame				630
Model				S400
Number of Poles				3, 4
Type				GE
Nominal current ratings				
	I_n	(A)	50°C	250 400
Electrical characteristics				
Rated operational voltage	U_e	(V)	AC 50/60 Hz DC	690 -
Rated insulation voltage	U_i	(V)		800
Rated impulse withstand voltage	U_{imp}	(kV)		8
Ultimate breaking capacity (IEC, JIS, AS/NZS)	I_{cu}	(kA)	690V AC 525V AC 440V AC 415V AC 400V AC 220/240V AC 250V DC	20 30 65 70 70 100 -
Service breaking capacity (IEC, JIS, AS/NZS)	I_{cs}	(kA)	690V AC 525V AC 440V AC 415V AC 400V AC 220/240V AC 250V DC	15 30 50 50 60 85 -
Rated breaking capacity (NEMA)		(kA)	480V AC 240V AC	30 100
Rated short-time withstand current	I_{aw}	(kA)	0.3 Seconds	5
Protection				
Adjustable thermal, adjustable magnetic				■
Fixed thermal, fixed magnetic				
Microprocessor				■
Utilisation category				B
Installation				■
Front connection (FC)				•
Extension bar (FB)				•
Cable clamp (FW)				•
Rear connection (RC)				•
Plug-in (PM)				•
DIN rail mounting (DA)				-
Dimensions	height	(mm)	3 pole	260
	width	(mm)	4 pole	140
	depth	(mm)		185
	weight	(kg)	3 pole	103
			4 pole	4.3
Weight				5.7
Operation				■
Direct Opening Action				■
Toggle operation				•
Door mounted (HS) / Breaker mounted handle (HB)				•
Motor operation (MC)				•
Endurance	Electrical	cycles	415V AC	4,500
	Mechanical	cycles		15,000

■ Standard • Optional - Not Available

