

# EB2S 160/3LA 160A 3p



## Specifications

ETI Code	004671885
Description	EB2S 160/3LA 160A 3p
Class name	Molded Case Circuit Breaker
function	MCCB
Rated current (A)	160A
Number of poles	3
Connection type	front connection
Standards	60947
Rated impulse withstand voltage U <sub>imp</sub> (kV)	8kV
Rated short-circuit breaking capacity at 415V I <sub>cu</sub> /I <sub>cs</sub> (kA)	16kA/8kA
Rated operational voltage AC (V)	690V
Rated operational voltage DC (V)	250V
Rated insulation voltage (V)	800V
Thermal adjustment	0,63-1
Magnetic adjustment	fixed
Adjustable or fixed	adjustable
Frame size	160A
Short circuit capacity (kA)	16kA/8kA

Online product page [🔗](#)

## Other documentation



[Technical data catalogue](#)  
[3D Model](#)  
[2D File](#)  
[Instruction manual](#)  
[CE declaration](#)  
[Eplan file](#)

## ETIM international classification

Classification	EC000228
Class name	Power circuit-breaker for trafo/generator/installation protection
Rated permanent current I <sub>u</sub>	160A
Rated short-circuit breaking capacity I <sub>cu</sub> at 400 V, 50 Hz	16kA
Overload release current setting	100.8...160A
Adjustment range undelayed short-circuit release	1600...1600A
Integrated earth fault protection	No
Type of electrical connection of main circuit	Screw connection
Device construction	Built-in device fixed built-in technique
With switched-off indicator	Yes
Number of poles	3
Type of control element	Rocker lever
Motor drive integrated	No
Motor drive optional	No
Degree of protection (IP)	IP20

# Dimension drawing

**EB2S 160 F & A**

**EB2S 250 F & A**
