



Catalog Number: S502-D10
UPC Number: 88861463540
Status: Active

The S500 high performance circuit breaker fulfills the requirement of larger short-circuit currents, thus in turn placing heavy demands on protective switchgear regarding safety, reliability and switching capacities. It is equipped with thermal and / or electromagnetic release to protect circuits, motors, switchgear and systems from the effect of overload and short circuit currents.

North American Specifications (UNSPSC)

UNSPSC	39121603 Miniature circuit breakers
IGCC	4897 Miniature circuit breakers
Brand Name	ABB
Type	High Performance MCB Provides Compact Supplementary, Energy Limiting, Circuit Protection
Special Features	DIN Rail Mounting, Finger Safe and Multi-Function Terminals
Application	Designed for Allowing Higher In-Rush Current During System Start Up; Example: Motors, Transformers
Standard	UL 1077, CSA 22.2 No. 235, VDE 0641/6.78
Voltage Rating	277/Y600 VAC (UL1077), 690 VAC (IEC)
Amperage Rating	10 Amps
Frequency Rating	50/60 Hertz
Trip Type	D
Interrupt Rating	30 kA
Number Of Poles	2
Auxiliary Contacts	Yes
Length	86 mm
Width	50 mm
Height	92 mm
Operating Temperature	-40 Degrees Celcius

Packaging

Outer Quantity	1
Outer Dimensions (inches)	2.05x3.94x3.74
Weight Uom	1.15 lbs. Each