GCB100S-2FF50LL Cut Sheet





Gladiator molded case circuit breaker, 100A frame, 50A, 600Y / 480 VAC / 250 VDC, 2-pole, characteristics, fixed thermal/fixed magnetic, 35kA @ 480 VAC interrupting rating, panel mount. Line and load lug terminals included.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/GCB100S-2FF50LL

Technical Specifications

Brand	Gladiator
Item	Circuit breaker
Circuit Breaker Type	Molded case
Circuit Type	Feeder and branch
Current-Limiting	No
Frame Size	100A frame
Amperage Rating	50A
Voltage Rating	600Y / 480 VAC / 250 VDC
Number of Poles	2

Trip Curve	Characteristics
Trip Type	Fixed thermal/fixed magnetic
Interrupting Rating	35kA @ 480 VAC
UL Rating	UL 489 listed
Mounting	Panel
HACR Rated	Yes
Reverse Feed Capable	Yes
Includes	Line and load lug terminals

Agency Approvals

UL Listed File #	E503708
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/GCB100S-2FF50LL.pdf See store item page for other formats.