

Confirmation

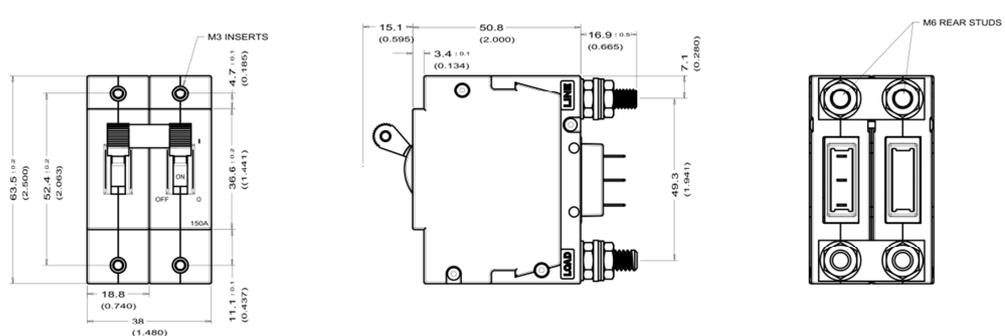
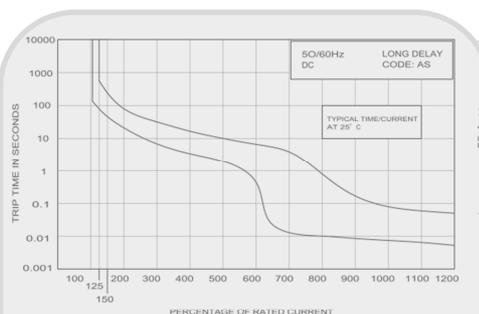
enwitec electronic GmbH & Co. KG herewith confirms the compatibility concerning the tripping characteristic of BAT BREAKER's inserted circuit breaker type

"CBI DDABM0178 - 200A"

in combination with SMA's Sunny Island's model range (from "3.0M" up to and inclusive "8.0H").

The connected litz wire must have a minimum cross section of 70mm².

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PERCENTAGE OF RATED CURRENT	100%	125%	200%	400%	600%	800%	1000%	1200%
MINIMUM TRIP TIME IN SECONDS	NO TRIP	80	21	3.5	0.45	0.01	0.0075	0.005
MAXIMUM TRIP TIME IN SECONDS	NO TRIP	560	80	17	6.8	0.8	0.08	0.05

NOTES:

- 1 - TOLERANCE : 0.4mm UNLESS STATED
- 2 - ALL DIMENSIONS IN BRACKETS ARE IN INCHES
- 3 - ALL MATERIALS ARE UL94 VO
- 4 - RATED VOLTAGE : 80V C
- 5 - HANDLE COLOUR : BLACK WITH WHITE MARKINGS
- 6 - TORQUE VALUES : M6 TERMINALS 3.5-4.0 Nm (30-35in-lbs)
M3 INSERTS 0.5-0.8Nm (5.7in-lbs)
- 7 - CATALOGUE NUMBERS : D-2AAV12NASK150BXM-XXXXXBCVAX3-X
RE-ORDER NUMBER : D2ABXA0085
RATING : 150A
APPROVALS : UL489A
: VDE(IEC/EN 60947-2)

CATALOGUE NUMBERS : D-DAMAA2-NDB0XBP-ASK200X-1
RE-ORDER NUMBER : DDABM0178
RATING : 200A
APPROVALS : UL489A

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REV	DESCRIPTION	SIGN
A	DCN: 111115 FIRST ISSUE	CB

MATING FACE : -MF
PROCESS DIMENSION : -PD
INTERSECTION BEFORE PLATING : -INT
ALL DIMENSIONS IN TOLERANCES ON UN-DIMENSIONED 90° FEATURES ARE : 0.5°
TOLERANCES < 0.1 ARE CRITICAL
BRACKETED DIMENSIONS=EXISTING TOOLING

SURFACE AREA : N/A mm²
VOLUME : N/A mm³
MATERIAL : N/A
RAW MTL No. : N/A
FINISH : N/A

DRAWN : CB DATE : NOV 2011
CHECK : APD
TOLERANCES : DO NOT SCALE
X : 0.5 ORIGINAL SIZE A3
X.XX : 0.05
ANGULAR : 0.5°

TITLE : DO-FRAME OUTLINE DRAWING

 enwitec electronic

DRG. No. : 3990A448
UG

Rogglfing, 23.04.15

signature



Gerhard Koenig
engineering