

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Circuit-breakers for overcurrent protection
Name and address of the applicant	ABB Switzerland Ltd, Low Voltage Products Fulachstrasse 150 8201 SCHAFFHAUSEN Switzerland
Name and address of the manufacturer	ABB Switzerland Ltd, Low Voltage Products Fulachstrasse 150 8201 SCHAFFHAUSEN Switzerland
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 ABB Switzerland Ltd, Low Voltage Products Fulachstrasse 150 8201 SCHAFFHAUSEN Switzerland
<i>Note: When more than one factory, please report on page 2</i>	
Ratings and principal characteristics	See Appendix 1
Trademark (if any)	ABB
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	SERIES S804U-UCZ
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2 See Appendix
A sample of the product was tested and found to be in conformity with	IEC 60947-2:2016, IEC 60947-2:2016/AMD1:2019
As shown in the Test Report Ref. No. which forms part of this Certificate	63152401/00 up to 63152401/09

This CB Test Certificate is issued by the National Certification Body

SGS Belgium N.V. – Division SGS-CEBEC
Riverside Business Park, Bld Internationalelaan 55, Build. K, BE-1070 BRUSSELS,
Belgium

Signature: Calogero Lana

Date: 2020-12-09

Ratings:

rated operational voltage (Ue)	:	600 V d.c.
number of poles	:	4P
rated current (In)	:	10 A up to 80 A
range of instantaneous tripping overcurrent (curve)	:	Z
nature of supply	:	DC
rated short-circuit capacity (Icu)	:	10 kA
rated service short-circuit current (Ics)	:	10 kA
suitability for isolation	:	Yes
method of operation	:	independent manual operation
rated insulation voltage (Ui)	:	1500 V d.c.
rated impulse withstand voltage (Uimp)	:	8 kV
distance metal screen to terminals	:	100 / 50 mm (Top) & 25 mm (Bottom)
distance metal screen to side circuit-breaker	:	0 mm
rated ambient temperature (ta)	:	25°C

Products References:**MCB Series S804U-UCZ****Z Characteristic**

In [A]	4P
10	S804U-UCZ10
15	S804U-UCZ15
20	S804U-UCZ20
25	S804U-UCZ25
30	S804U-UCZ30
40	S804U-UCZ40
50	S804U-UCZ50
60	S804U-UCZ60
70	S804U-UCZ70
80	S804U-UCZ80

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