


UL- EU CERTIFICATE

Certificate No.	UL-EU-01815
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Date of Issue	2019-11-21
Certificate Holder	EAO AG Tannwaldstrasse 88 Olten, 4601 Switzerland
Manufacturer	EAO AG Tannwaldstrasse 88 Olten, 4601 Switzerland
Production site	EAO AG Tannwaldstrasse 88 Olten, 4601 Switzerland
Certified Product Model	EMERGENCY STOP DEVICE (PUSH BUTTON SWITCH) 84-series See Page 2
Trademark	
Rated Voltage / Frequency	AC15: 120Vac/3A, 240Vac, 1.5A ,50-60Hz DC13: NO/NC contacts 125Vdc, 0.22A ;250Vdc, 0.11A See Page 2
Rated Current / Power	See Rated Voltage / Frequency
Insulation Class	-
Degree of protection (IP)	IP65 , IP66, and IP67 for the front side, IP 20 for the rear side (cable lead connection).
Tested acc. to	EN 60947-1:2007/A1:2011, EN 60947-1:2007/A2:2014, EN 60947-1:2007, EN 60947-5-1:2017, EN 60947-5-5:1997/A11:2013, EN 60947-5-5:1997/A1:2005, See Page 2
Test Report No.	4788819778 issued on 2019-10-21, 4788819772 issued on 2019-10-21
Additional Expire date	2029-11-20

Certification Manager
Jan-Erik Storgaard
UL International Demko A/S
Borupvang 5A
2750 Ballerup
Denmark

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the UL-EU Requirements. The designated Certificate holder is entitled to use the UL-EU Mark for the Certified Product manufactured at the production site(s) identified above, in accordance with the UL-EU Mark Service Agreement, including without limitation the UL-EU Mark Testing and Certification Services Service Terms. Only those Products bearing the UL-EU Mark for Europe should be considered as being covered by UL's UL-EU Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard(s) identified on this Certificate is amended or withdrawn prior the expiration date.

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Model Details:

Cat. No. 84- followed by 52, 53, 54 or 55 followed by .2, .3, or .4 followed by 0 or 1, followed by 0, 2, 3, 4, 5, 6, 7, 8, or 9 followed by 0, B or D followed 20 or 40 for details , see test report.

Rated Voltage Frequency:

AC15: 120Vac/3A, 240Vac,1.5A ,50-60Hz

DC13: NO/NC contacts

125Vdc, 0.22A ;250Vdc, 0.11A

NC contacts (60VA)

12Vdc/2.5A;24Vdc/2.5A;48Vdc/1.25A;60Vdc/1.0A

NO contacts (48VA)

12Vdc/2.0A;24Vdc/2.0A;48Vdc/1.0A;60Vdc/0.8A

For further ratings ,see test reports

Additionally Tested According To:

EN 60947-5-5:1997/A2:2017, EN 60947-5-5:1997

Certification Body

UL International Demko A/S
Borupvang 5A
2750 Ballerup
Denmark

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Certification Mark UL-EU Mark

The UL-EU Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible. The following is suggested.



The minimum height of the registered trademark symbol ® shall be 1 mm. When the overall diameter of the UL-EU Mark is less than 9.5 mm, the trademark symbol may be omitted if it is not legible to the naked eye.

The UL-EU Mark may appear on a label, nameplate, or may be cast, stamped or molded into the product. When appearing on a label or nameplate, the Manufacturer's name or trademark along with a model number are also required on that same label or nameplate. If cast, stamped or molded, the Manufacturer's name or trademark and model number shall also appear elsewhere on the product.

All content shall be in accordance with the details provided on this UL-EU Certificate.

PROCUREMENT

The Production site may reproduce the Mark or obtain it from a UL authorized supplier. The list of UL authorized suppliers can be found on UL's online directory at www.ul.com

Certification Body
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