

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	Siemens AG Österreich
Address	Siemensstrasse 90, Vienna, 1210, Austria
Type	Power Distribution Systems & Power Supplies
Description	Power Supply Types: 6EP3310-6SB00-0AY0 6EP3311-6SB00-0AY0 6EP3320-6SB00-0AY0 6EP3321-6SB00-0AY0 6EP3321-6SB10-0AY0 6EP3322-6SB00-0AY0 6EP3322-6SB10-0AY0 6EP3330-6SB00-0AY0 6EP3331-6SB00-0AY0 6EP3332-6SB00-0AY0 6EP3333-6SB00-0AY0
Trade Name	LOGO!Power
Application	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in Lloyd's Register Type Approval System, Test Specification Number 1 - March 2019.

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Specified Standard IEC 60950-1:2005(ed.2) +A1:2009 +A2:2013
IACS unified requirements E10 (Rev.7 Oct 2018)

Ratings Rated input voltage: 100 - 240 VAC / 50-60 Hz

Type	Rated output voltage	Rated output current
6EP3310-6SB00-0AY0	5 VDC	3 A
6EP3311-6SB00-0AY0	5 VDC	6.3 A
6EP3320-6SB00-0AY0	12 VDC	0.9 A
6EP3321-6SB00-0AY0	12 VDC	1.9 A
6EP3321-6SB10-0AY0	15 VDC	1.9 A
6EP3322-6SB00-0AY0	12 VDC	4.5 A
6EP3322-6SB10-0AY0	15 VDC	4 A
6EP3330-6SB00-0AY0	24 VDC	0.6 A
6EP3331-6SB00-0AY0	24 VDC	1.3 A
6EP3332-6SB00-0AY0	24 VDC	2.5 A
6EP3333-6SB00-0AY0	24 VDC	4 A

Derating for ambient temperature 55...70°C: 2%/K

Additional Tests Low temperature (-25°C/2h)

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document HTS/ETS 40830-21/TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.