

APPLICATION

Marine, offshore and industrial applications for use in environmental categories ENV1 and ENV2 (general power distribution zone) as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2013.

STANDARD

IEC 61800-5-1: 2007 (2nd Edition)

RATINGS

Power range:	0.55 to 250 kW
Degrees of protection:	IP20/IP21/IP55
Voltage classes of:	2 = 208 to 240V
	3 = 380 to 415V
	5 = 380 to 500V
	7 = 525 to 690V

The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HTS/ETS 37040-18 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Certificate No.

18/20044

Issue Date

21 June 2018

Expiry Date

04 November 2019

Sheet

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Thorsten Wolff
Hamburg Technical Support Office
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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.

This certificate supersedes certificate number 14/00079 issued on 05.11.2014 which is hereby cancelled.

This certificate is issued to:

PRODUCER

ABB Oy DRIVES
Hiomotie 13
FI-00381
Helsinki
Finland

DESCRIPTION

ACS880-01 Industrial Single Drive

TYPE

ACS880-01/04-XxxXA-Y + ZzzZ Industrial Single Drive consisting of the following types:

-04A6-2; -06A6-2; -07A5-2; -10A6-2; -16A8-2; -24A3-2; -031A-2; -046A-2;
-061A-2; -075A-2; -087A-2; -115A-2; -145A-2; -170A-2; -206A-2; -274A-2;
-02A4-3; -03A3-3; -04A0-3; -05A6-3; -07A2-3; -09A4-3; -12A6-3; -017A-3;
-025A-3; -032A-3; -038A-3; -045A-3; -061A-3; -072A-3; -087A-3; -105A-3;
-145A-3; -169A-3; -206A-3; -246A-3; -293A-3; -363A-3; -430A-3; -02A1-5;
-03A0-5; -04A8-5; -05A2-5; -07A6-5; -11A0-5; -014A-5; -021A-5; -027A-5;
-034A-5; -040A-A; -052A-5; -065A-5; -077A-5; -096A-5; -124A-5; -156A-5;
-180A-5; -240A-5; -260A-5; -302A-5; -361A-5; -414A-5; 07A3-7; -07A4-7
-09A8-7; -09A9-7; -14A2-7; -14A3-7 -018A-7; -019A-7; -022A-7; -023A-7;
-026A-7; -027A-7; -035A-7; -042A-7; -049A-7; -061A-7; -084A-7; -098A-7;
-119A-7; -142A-7; -174A-7; -210A-7; -271A-7

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