



Product Service

CERTIFICATE

No. B 083076 0034 Rev. 00

Holder of Certificate: THAI-YAZAKI ELECTRIC WIRE CO., LTD.
283 Moo 1, Suksawat Road
Pak Khlong Bang Plakot
Phra Samutchedi
Samutprakarn 10290
THAILAND

Certification Mark:



Product: Power Cable

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 7191294530-EEC22/S1-S5-TR

Valid until: 2027-12-01

Date, 2022-12-20

(WEI LIANG TAN)

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Model(s): FDLH-0.6/1KV-CE-AWA

Brand Name: YAZAKI

Parameters:

Type : CU/XLPE/LS0H/AWA/LS0H Cable
Size : 1C x 1.5 mm² to 1C x 630 mm²
Voltage : 600/1000V
Conductor : Stranded circular plain copper wires (class 2)
Insulation : XLPE
Inner covering : LS0H
Armour : Aluminium wire
Oversheath : LS0H

Test report number(s)	Test Standard(s)
7191294530-EEC22/01-01	IEC 60502-1:2021
7191294530-EEC22/01-02	IEC 60332-1-2:2004/AMD1:2015 IEC 60332-3-22:2018 IEC 60332-3-23:2018 IEC 60332-3-24:2018 IEC 60684-2:2011 (Clause 45.2) IEC 60754-1:2011/AMD1:2019 IEC 60754-2:2011/AMD1:2019 IEC 61034-2:2005/AMD2:2019
7191294530-EEC22/02	IEC 60502-1:2021
7191294530-EEC22/03	IEC 60502-1:2021
7191294530-EEC22/04	IEC 60502-1:2021
7191294530-EEC22/05-01	IEC 60502-1:2021
7191294530-EEC22/05-02	IEC 60332-1-2:2001/AMD1:2015 IEC 60332-3-22:2018 IEC 60332-3-23:2018 IEC 60332-3-24:2018 IEC 60684-2:2011 (Clause 45.2) IEC 60754-1:2011/AMD1:2019 IEC 60754-2:2011/AMD1:2019 IEC 61034-2:2005/AMD2:2019
7191294530-EEC22/05-03	Defence Standard 02-713 Issue 3:2012

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Detail of Sizes:

No. of Core (C)	Size (mm ²)
1	1.5
1	2.5
1	4
1	6
1	10
1	16
1	25
1	35
1	50
1	70
1	95
1	120
1	150
1	185
1	240
1	300
1	400
1	500
1	630

Tested according to:

IEC 60502-1:2021
IEC 60332-1-2:2004
IEC 60332-1-2:2004/AMD1:2015
IEC 60332-3-22:2018
IEC 60332-3-23:2018
IEC 60332-3-24:2018
IEC 60684-2:2011 Clause 45.2
IEC 60754-1:2011
IEC 60754-1:2011/AMD1:2019
IEC 60754-2:2011
IEC 60754-2:2011/AMD1:2019
IEC 61034-2:2005
IEC 61034-2:2005/AMD1:2013
IEC 61034-2:2005/AMD2:2019
Defence Standard 02-713 Issue 3:2012