





Product Service

# CERTIFICATE

No. B 080523 0015 Rev. 00

Model(s): FRC-XL 600S: Without Armour

Brand Name: CTW

**Parameters:**

- Voltage : 600/1000V
- Conductor : Stranded circular plain copper wires (class 2)
- Fire resistance layer : Mica tape
- Insulation : XLPO (LSHF-XLPE)
- Oversheath : Low smoke & Halogen free flame retardant compound (LSHF)
- Size : 1C x 1.5 mm<sup>2</sup> to 1C x 630 mm<sup>2</sup>

Test report number(s)	Test Standard(s)
7191205261-EEC19/07	BS 6387: 2013 IEC 60332-1 2: 2004/AMD1: 2015 IEC 60332-3-22: 2018 IEC 60332-3-23: 2018 IEC 60332-3-24: 2018 IEC 60754-1: 2011 IEC 60754-2: 2011 IEC 61034-2: 2005/AMD1: 2013
7191205261-EEC19/08	BS 6387: 2013 IEC 60332-1 2: 2004/AMD1: 2015 IEC 60332-3-22: 2018 IEC 60332-3-23: 2018 IEC 60332-3-24: 2018 IEC 60754-1: 2011 IEC 60754-2: 2011 IEC 61034-2: 2005/AMD1: 2013
7191046678-EEC12/06-02	IEC 60502-1: 2004/AMD1: 2009
7191046678-EEC12/07-02	IEC 60502-1: 2004/AMD1: 2009
7191046678-EEC12/08-02	IEC 60502-1: 2004/AMD1: 2009
7191046678-EEC12/09-02	IEC 60502-1: 2004/AMD1: 2009
7191046678-EEC12/10-02	IEC 60502-1: 2004/AMD1: 2009

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No. of Core (C)	Size (mm <sup>2</sup> )
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

Initial Certificate Number: B 13 04 80523 004

Tested according to:

- BS 6387:2013
- IEC 60502-1:2004
- IEC 60502-1:2004/AMD1:2009
- 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 60754-1:2011
- IEC 60754-2:2011
- IEC 61034-2:2005
- IEC 61034-2:2005/AMD1:2013

Production Facility(ies): 080523

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