

Declaration of Conformity

We

Manufacturer: ABB Beijing Drive Systems Co., Ltd.

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declare under our sole responsibility that the following products:

Cables and Connectors

**OPT-RJ45-xx, CBL-PxxM-xx-xxx, CBL-CxxM-xx-xxx, CBL-PxxT-xx-xxx, CBL-CxxT-xx-xxx,
CBL-FxxM-xx-xxx, CBL-FxxT-xx-xxx, CBL-ENC-MLC-10, CBL-POW-MLC-PB10, CBL-POW-MLC-PB18,
CBL-MTB-CAS-02, MCSENC-EFP-18-T, MCSPOW-EPP-PB4A, MCSPOW-EPP-PB8A**

(The x can be any number of 0-9 or A-Z.)

are in conformity with the relevant requirements of UK legislation, which have been notified in this single declaration that consists of individual Declarations of conformity, provided that the equipment is selected, installed and used according to given instructions.

The designated standards and other standards, which have been applied, are specified on the individual Declarations of Conformity for particular UK legislation.

UK Legislation

Electrical Equipment (Safety) Regulations 2016	UK Safety
Electromagnetic Compatibility Regulations 2016	UK EMC
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulation 2012	UK RoHS

Individual UK Declaration of Conformity:

Product	UK Safety	UK EMC	UK RoHS
Cables and Connectors	3AXD10002252236		3AXD10002252253

Component list to EU Declaration of Conformity


The compliance of the designated products with the requirements of the applied regulations is indicated by 'x'.

Product	Type code	Low voltage directive	EMC directive	RoHS directive
EtherCAT cable	OPT-RJ45-xx	x		x
Encoder cable	CBL-FxxM-xx-xxx	x	x	x
	CBL-FxxT-xx-xxx	x	x	x
Power cable	CBL-PxxM-xx-xxx	x		x
	CBL-CxxM-xx-xxx	x		x
	CBL-PxxT-xx-xxx	x		x
	CBL-CxxT-xx-xxx	x		x
Connector	CBL-ENC-MLC-10	x		x
	CBL-POW-MLC-PB10	x		x
	CBL-POW-MLC-PB18	x		x
	CBL-MTB-CAS-02		x	x
	MCSENC-EFP-18-T	x		x
	MCSPOW-EPP-PB4A	x		x
	MCSPOW-EPP-PB8A	x		x

Beijing, 23 Jan. 2025

Signed for and on behalf of:

Yu Wang 
 Local Division Manager
 ABB Beijing Drive Systems Co., Ltd.

XuMing Wang 
 Product Engineering and Quality Manager
 ABB Beijing Drive Systems Co., Ltd.