



Declaration of Conformity

(DIRECTIVE 2014/35/EU [Low Voltage Directive])
(DIRECTIVE 2014/30/EU [EMC Directive])

Document code: 3ADW000444R0201

We, ABB Automation Products GmbH
Division Drives & Motors
Wallstadter Str. 59 D - 68526 Ladenburg, Germany

herewith declare under our sole responsibility, that the product series

DCT880 Power Controller Modules up to supply voltage of 690V~

to which this declaration relates, is a AC Semiconductor Controller device according
EN 60947-4-3 [IEC 60947-4-3]

It is in conformity with the Low Voltage Directive (LVD) 2014/35/EU and the EMC Directive (EMCD) 2014/30/EU, provided that the equipment is selected, installed and used according our instructions.

Following European standards have been applied:
in accordance to LVD:

- EN 60947-4-3:2014
[IEC 60947-4-3:2014]


in accordance to EMCD:

- EN 60947-4-3:2014
[IEC 60947-4-3:2014]

Year of CE-marking: 2015

This declaration is based on Technical Construction File, code 3ADT063010. It is provided, that instructions for installation, operation and maintenance are according the product documentation.

Ladenburg, 21.01.2016



Holger Kröhler
Local Division IMS Manager



Bernd Schmalenberger
Local Operation Manager

This declaration does not express any assurance of characteristics.
Installation and safety instructions mentioned in our installation manual must be obeyed.
The conformity was tested in a typical configuration.



Appendix A

with reference to ABB Declaration of Conformity, document code:
3ADW000444 R0201

The product series **DCT880 Power Controller Modules** fulfills the requirements of

- the Low Voltage Directive (LVD) 2006/95/EG (valid to 19.04.2016)
- the Low Voltage Directive (LVD) 2014/35/EU (valid from 20.04.2016)

- the EMC Directive (EMCD) 2004/108/EG (valid to 19.04.2016)
- the EMC Directive (EMCD) 2014/30/EU (valid from 20.04.2016).

DCT880 Power Controller Modules include following types:

400V- modules

Type	Type
DCT880-W02-0020-04xy	DCT880-W03-0020-04xy
DCT880-W02-0035-04xy	DCT880-W03-0035-04xy
DCT880-W02-0055-04xy	DCT880-W03-0055-04xy
DCT880-W02-0080-04xy	DCT880-W03-0080-04xy
DCT880-W02-0100-04xy	DCT880-W03-0100-04xy
DCT880-W02-0125-04xy	DCT880-W03-0125-04xy
DCT880-W02-0160-04xy	DCT880-W03-0160-04xy
DCT880-W02-0200-04xy	DCT880-W03-0200-04xy
DCT880-W02-0245-04xy	DCT880-W03-0245-04xy
DCT880-W02-0325-04xy	DCT880-W03-0325-04xy
DCT880-W02-0360-04xy	DCT880-W03-0360-04xy
DCT880-W02-0420-04xy	DCT880-W03-0420-04xy
DCT880-W02-0550-04xy	DCT880-W03-0550-04xy
DCT880-W02-0675-04xy	DCT880-W03-0675-04xy
DCT880-W02-0740-04xy	DCT880-W03-0740-04xy
DCT880-W02-0960-04xy	DCT880-W03-0890-04xy

Positions with xy in the type codes are replaced with numbers depending of used options.

525V - modules

Type	Type
DCT880-W02-0020-05xy	DCT880-W03-0020-05xy
DCT880-W02-0035-05xy	DCT880-W03-0035-05xy
DCT880-W02-0055-05xy	DCT880-W03-0055-05xy
DCT880-W02-0080-05xy	DCT880-W03-0080-05xy
DCT880-W02-0100-05xy	DCT880-W03-0100-05xy
DCT880-W02-0125-05xy	DCT880-W03-0125-05xy
DCT880-W02-0160-05xy	DCT880-W03-0160-05xy
DCT880-W02-0200-05xy	DCT880-W03-0200-05xy
DCT880-W02-0245-05xy	DCT880-W03-0245-05xy
DCT880-W02-0325-05xy	DCT880-W03-0325-05xy
DCT880-W02-0360-05xy	DCT880-W03-0360-05xy
DCT880-W02-0420-05xy	DCT880-W03-0420-05xy
DCT880-W02-0550-05xy	DCT880-W03-0550-05xy
DCT880-W02-0675-05xy	DCT880-W03-0675-05xy
DCT880-W02-0740-05xy	DCT880-W03-0740-05xy
DCT880-W02-0960-05xy	DCT880-W03-0890-05xy

690V- modules

Type	Type
DCT880-W02-0035-07xy	DCT880-W03-0035-07xy
DCT880-W02-0080-07xy	DCT880-W03-0080-07xy
DCT880-W02-0100-07xy	DCT880-W03-0100-07xy
DCT880-W02-0160-07xy	DCT880-W03-0160-07xy
DCT880-W02-0200-07xy	DCT880-W03-0200-07xy
DCT880-W02-0360-07xy	DCT880-W03-0360-07xy
DCT880-W02-0630-07xy	DCT880-W03-0630-07xy
DCT880-W02-0890-07xy	DCT880-W03-0890-07xy

Positions with xy in the type codes are replaced with numbers depending of used options.



Declaration of Conformity

(DIRECTIVE 2006/95/EC [Low Voltage Directive])
(DIRECTIVE 2004/108/EC [EMC Directive])

Document code : 3ADW000444R0101

We, ABB Automation Products GmbH
Division Drives & Motors
Wallstadter Str. 59 D68526 Ladenburg, Germany

herewith declare under our sole responsibility, that the product series

DCT880 Power Controller Modules up to supply voltage of 690V~

to which this declaration relates, is a AC Semiconductor Controller device according
EN 60947-4-3 [IEC 60947-4-3]

It is in conformity with the Low Voltage Directive (LVD) 2006/95/EC and the EMC Directive (EMCD) 2004/108/EC, provided that the equipment is selected, installed and used according our instructions.

Following European standards have been applied:
in accordance to LVD:

- EN 60947-4-3:2000 + A1:2006 + A2:2011
[IEC 60947-4-3:1999 + A1:2006 + A2:2011]

in accordance to EMCD:

- EN 60947-4-3:2000 + A1:2006 + A2:2011
[IEC 60947-4-3:1999 + A1:2006 + A2:2011]

Year of CE-marking: 2015

This declaration is based on Technical Construction File, code 3ADT063010. It is provided, that instructions for installation, operation and maintenance are according the product documentation.

Ladenburg, 27.03.2015



Holger Kröhler
Local Division IMS Manager



Bernd Schmalenberger
Local Operation Manager