



Declaration of Conformity

We, company

CG Drives & Automation (former Emotron)
Goethestraße 6

D-38855 Wernigerode
Germany

hereby declare that the entitled products:

DSV 5445 ; DSV 5444 ; GSV 544x ; DSV 5445 / 5444 - Plus-series ; KD 915 , KD 920 ;
Brake resistors 2,5...40 Ohm (Type Cressall, Frizlen, Danotherm, ...) and AddOn-filters

comply with the following directives and standards:

Low voltages directive [2006/95/EG](#) and 73/23/EWG - amendment 93/68/EWG - EMC directive [2004/108/EG](#) and 89/336/EWG, amendments 92/31/EWG and 93/68/EWG, incl. actually EMC directive 2004/108/EG, including the appropriate amendment directives up to date of drawing.

The following standards are used:

EN 60204-1	1998-11	IEC 61000-3-2:	2002-12	EN 55011:	1998
EN 61800-3 pr A.1.1	1999	IEC 61000-3-2/A1:	1997	EN 55011/A1:	1999
EN 61800-3 pr A11	1999	IEC 61000-3-2/A2:	1998	EN 55011/A2:	2000
EN 61800-3	2002-04	EN 61800-2	1999-08	EN 61800-4	2003-08
EN 12015	2004	EN 12016-08	1998	VDE 0660 part 500 (IEC 439, EN 60439)	
EN 61000-6-3	2002-08	EN 55011B	(basic emission standards) incl. IEC801 Part 1-5		
VDE 0875 Teil 11	2003-08	EN 61000-6-3/AA	2004-07	EN 61800-1	1999-08
EN 12015:2005/A1	2008	EN 12016:2008	2009/A1	EN ISO 13849-1	2006/42/EG

Optional on request : EN 954-1 part EN 61508 (not for all products available, see manuals).

The declaration covers the modules and units delivered by us, but the user must ensure that the machine complies with the directives applicable to the end product after mounting or installation.

Following the IEEE915 directive line reactors of 4% uk minimum are needed, further information or special solutions will be projected and offered on request.

Neuffen, 2013-11-19, product manager, Goetz Benczek