

### **EU Declaration of Conformity C.MO.HOM.00010.FR.V3**

#### DC BRUSHLESS MOTORS AND GEARED MOTORS

# Crouzet Automatismes 12 rue Jean Jullien-Davin, 26000 Valence - France

This declaration is issued under the sole responsibility of the manufacturer.

See list of products concerned following pages

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation.

#### **ROHS DIRECTIVE**

■ EN 50581 : 2012 Following the provisions of the RoHS Directive 2011/65/UE

#### **EMC DIRECTIVE**

See list of standard concerned following pages

Following the provisions of the EMC Directive 2014/30/EU

- Mounting and connecting instructions defined in catalogues, data sheets and instruction notices must be respected by the user.
- Special conditions for safe use :
   Test at nominal torque and continuous operation

Date of issue	02/05/2018	Place	Valence	Year of application of CE marking	2016
Quality General					

Manager's name & M\_GINGEYNE name & Signature Signature

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Manager's name & J\_POLENNE signature





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#### **STANDARD**

EN55022 (2010) + A1 (2011) ClassB Radiated emissions

Conducted disturbances use EMI filter 250VAC and / or an adapted supply.

IEC I61000-4-2 (2012) ELECTROSTATIC DISCHARGE IMMUNITY TEST level 3

IEC 61000-4-3 (2012) RADIATED, RADIO-FREQUENCY, ELECTROMAGNETIC FIELD IMMUNITY TEST level 3

IEC 61000-4-4 (2012) ELECTRICAL FAST TRANSIENT/BURST IMMUNITY TEST level 3 (on power cable only)

IEC 61000-4-5 (2014) SURGE IMMUNITY TEST level 1 (on power cable only)

**IEC 61000-4-6 (2014)** IMMUNITY TO CONDUCTED DISTURBANCES, INDUCED BY RADIOFREQUENCY FIELDS level 3

## STANDARD MOTOR OR GEARBOX MOTOR, TRADE CATALOG, BRUSHLESS WITH PASSIVE FILTER AND ELECTRONIC BORD INTERNAL

80 03X 24VDC 80 04X 24VDC 80 08X 24VDC 80 14X 24VDC 80 18X 24 VDC 80 28X 24VDC 80 35X 24VDC 80 36X 32VDC 80 37X 48VDC

X can be 0 to 9

## STANDARD MOTOR OR GEARBOX MOTOR, TRADE CATALOG 24VDC CURRENT BRUSHLESS WITH PASSIVE FILTER AND CROUZET ELECTRONIC BORD EXTERNAL

BDE 30: limited at 6A without shielded cable BDE 40: limited at 9A maximum with shielded cable

80 14X

80 18X

80 28X

X can be 0 to 9