EC Declaration of Conformity

Declaration of conformity

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Hohner Elektrotechnik GmbH Gewerbehof 1 D – 59368 Werne

In compliance with the standard 2014/30/EU which states the Electromagnetic Compatibility and 2014/35/EU which states the Electrical Safety, guarantees that the products of series:

20, AWI40 with "C", AWI58, AWI58H, PR90, PMS, AWI90, AWI90 Redundant, PH05, PA02, 27, 21, 24, 28, 29, H, HC, 66, TR, HWI40, HWI58, SWI58, PR90H, HWI80, HWI103, MIG Nova+, 25, PEH, PT, BS, BSP, BSC, PR, PL, RI76TD, PM, PK, AWA58, BC58, PS, PSM, AWA90, 70-140, 72, R, S, SM, SS, SSM, MS, MM, TS, TM, SWA90, HWA103, AS, ASP, ASC, MAS, SAS, SAM, PRA, PZL, HP, HPC, HPH, 3000, 55, 08, NAMFPX, 14, MXE, CS30, CSRXE, CSMXE, AWI70EX, HWI70EX, AWA70EX, HWA70EX, E, NAMYQX, W, IP300, 85, RXE, RXL, MXL, CMMXE, DLS-001, PTS-001, CHM-001, SUBCWD, INHO,

meet the requirements:

2014/30/EU Electromagnetic Compatibility

2014/35/EU Electrical Safety

according to the relevant standard below mentioned:

EN-61000-6-2:2006-03 Generic Standards – Immunity for industrial environments

EN-61000-6-4:2011-09 Generic Standards – Emission standard for industrial environments

EN-55011:2011-04 Conducted and radiated emissions
EN-61000-4-2:2009-12 Immunity to Electrostatic Discharges

EN-61000-4-3:2011-04 Immunity to RF radiated fields

EN-61000-4-4:2013-04 Immunity to Electrical fast transient / Brust

EN-61000-4-5:2015-03 Immunity to surges

EN-61000-4-6:2014-08 Immunity to conducted RF disturbances
EN-61000-4-8:2010-11 Immunity to Power-Frequency Magnetic Fields

EN-61000-4-11:2005-02 Voltage dips and interruptions

EN-60079-0:2014-06 Potentially explosive atmospheres - Part 0

resources - General requirements

EN-60079-1:2015-04 Potentially explosive atmospheres - Part 1

Equipment protection by flameproof enclosure "d"

EN-61241-0:2014-06 Potentially explosive atmospheres - Part 0

resources - General requirements

EN-61241-1:2014-12 Potentially explosive atmospheres - Part 31

device dust ignition protection by enclosure "t"

According to 2014/95/EU Directive the products are supplied with CE mark on the products themselves to state the conformity with Standard Requirements.

Werne, the 01.08.2016 Hohner Elektrotechnik GmbH

Burkhard Jankowski, General Manager

B. Jul.