

EC-Declaration of Conformity

The manufacturer
and distributor: Hohner Elektrotechnik GmbH
Gewerbehof 1
59368 Werne

declares of follows

Product: Inkrementaler / absoluter
shaft encoder

Typ: AWI 40_k, AW_k 58, AW_k 70_k, AW_k 90_k,
HWI 40 S, HWI 80 S, HW_k 103 S,
SWA 90, PA02, 70-140, Serie 10, Serie 30

Options: All, AWI 40_k only with ending C

the following product specifications comply with:
EN 50082 Part 2, EN 55011, IEC 1000-4-2, IEC 1000-4-4

Typ: HWA 58 S

this product complies fully with the following European guidelines.
(89 / 336 / EWG)

„Guidelines of the Council for the Standardisation of Legal
requirements of the member states regarding electromagnetic compatibility”

The conformity of the listed products with the requirements of the guidelines
is proved by the adherence to the following norms.

European Norm: EN 50082 - 2, EN 50081 - 2, EN 55011 Klasse B

Typ: AWI 70 Ex, HWI 70 Ex, AWA 70 Ex, HWA 70 Ex

The listed products comply with the following compatible European Norms:
EN 50 014: 1977 + A1., A5 (VDE 0170 / 0171 Teil 1/1.87) General Regulations
EN 50 018: 1977 + A1., A3 (VDE 0170 / 0171 Teil 5/1.87) Compression proof mrtal protection „d”

Typ: AWI58 H, BC58

The listed products comply with the requirements of the following European Norms.

Number: 89/336/EWG superceded by 91/263/EWG and 92/31/EWG und 93/68 EWG
(Text: Guidelines of the Council for the Standardisation of Legal requirements
of the member states regarding electromagnetic compatibility.)

The conformity of the listed products with the requirements of the guidelines
is proved by the adherence to the following norms:

EN 50082 - 2, EN 50081 - 2, ENV 50140, EN 61000 - 4 - 2, ENV 50141, EN 55011

Werne, 01. 06. 1998

Hohner Elektrotechnik GmbH
Peter Scherer, Managing Director

