

Declaration of Conformity

We Vishay Nobel AB
P.O. Box 423, SE-691 27 KARLSKOGA
Skrantahöjdsvägen 40, SE-691 46 KARLSKOGA
SWEDEN

declare under our sole responsibility that the products

**Load Cell KXXD-X with variants
(KOSD-XXX-Z, KOSD-X, KOSD-New Style, KISD-X, KIMD-X, KOSD-DX and KIMD-DX)**

to which this declaration relates are in conformity with the following standards
or other normative documents:

The essential requirements for safety component in the Machine Directive 2006/42/EC
EN ISO 13849-1:2015. KxxD up to PLc and KxxD-D up to PLd
EN 61508:2010. KxxD-D up to SIL 2
Function safety Certificate: TÜV 968/FSP 1462.00/17

The essential requirements in the EMC Directive 2014/30/EU
EN 61326-1:2013

The essential requirements in the ATEX Directive 2014/34/EU with later amendments
EN IEC 60079-0: 2018
EN 60079-11: 2012

Group I Category M1: Ex ia I Ma
Group II Category 1 GD: Ex ia IIC T4 Ga, Ex ia IIIC T₅₀₀84°C Da

EC – Type examination Certificate: Baseefa02ATEX0072
IEC – Type examination Certificate: IECEx BAS 14.0015X
UKCA – Type Certificate: BAS22UKEX0266

Notified Body for EC type examination / production: SGS Fimko Oy, NB No. 0598,
Helsinki FINLAND

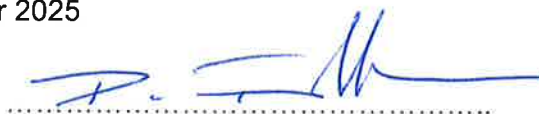
Notified Body for UKCA production: SGS Baseefa Limited, NB No. 1180, Buxton UK

The essential requirements in the RoHS Directive 2011/65/EU Restriction of the use of certain
hazardous substances in electrical and electronic equipment.
EN 50581:2012

The product is supplied by up to 30 VDC/VAC and is therefore not covered by the requirements in
the Low Voltage Directive 2014/35/EU.

On behalf of the above named company, I declare that, on the date the equipment accompanied
by this declaration is placed on the market, the equipment conforms with all technical and
regulatory requirements of the above listed directives.

KARLSKOGA, 13th of October 2025



Per Fredriksson, Managing Director