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ATEX Approval of Pneumatic Timer 52 & 56 Series.

If the risk analysis of explosion hazards shows that no potential sources of ignition exist, an item does not fall under the ATEX directive in which case ATEX certification and marking is not required. This may apply to certain products used in purely pneumatic systems, where no electrical coils or contacts are used, and operation of the device will not generate heat in approved operating conditions.

Attestation of Conformity for components in accordance with Directive 2014/34/EU & 1999/92/EG

We confirm that the following equipment:

Conform to essential Health & Safety requirements of directive 2014/34/EU & 1999/92/EG and as such contain no potential ignition hazard for explosive environments, when used in accordance with the design specifications.

Refer to installation and instruction leaflets for conditions of use.

Model Numbers:

52.SB20.060, 52.SB20.120, 52.SB20.180, 52.SB21.060, 52.SB21.120, 52.SB21.180, 52.SN20.060, 52.SN20.120, 52.SN20.180, 52.SN21.060, 52.SN21.120, 52.SN21.180, 56.S21.010, 56.S22.100, 56.M23.010, 56.M24.100, 56.H25.010, 56.H26.100, 56.R52.010, 56.R53.100

Note:

Considered standards: Product group IIG/IID (Category 3, Zones 2 & 22) at -10°C... +60°C. Ignition risk analysis according to EN 13463-1 not electrical/mechanical. TÜV certificate number 713079568, dated 22nd March 2016.

Attention:

By using these products within an ATEX environment, it must be observed that the case surface does not become subject to electrostatic charge, therefore wipe only with a damp cloth. Please refer to the operating instructions for further information.

These products are **not approved** for underground or mining applications (Category 1) or for use in zones 0/20 for which full independent certification is still required.

System builders should note that to comply with directive 2014/34/EU & 1999/92/EG, the system builder is ultimately responsible for certifying that the final system or assembly of separate components whether ATEX approved or not, complies with the guidelines set down in the Directive.

R. Dunn

Director

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