

CERTIFICATE OF COMPLIANCE

Certificate Number 20160909-E182378
Report Reference E182378-20050714
Issue Date 2016-SEPTEMBER-09

Issued to: R STAHL SCHALTGERAETE GMBH
AM BAHNHOF 30
74638 WALDENBURG GERMANY

**This is to certify that
representative samples of**


COMPONENT - AUXILIARY DEVICES FOR USE IN ZONE
CLASSIFIED HAZARDOUS LOCATIONS
See addendum page for models.

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:
Additional Information:

See addendum page for standards.
See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

Panel-Mounted illuminated pushbutton Type 8018/31 followed by 1, 2 or 3, followed by 3, for use in Class I, Zone 1, AEx d mb IIC T6 hazardous locations

Panel-Mounted illuminated pushbutton Type 8018/31 followed by 1, 2 or 3, followed by 3, for use in Class I, Zone 1, Ex d mb IIC Gb hazardous locations.

Standards:

UL 508 and C22.2 No. 14-13, Industrial Control Equipment

UL 60079-0 and CAN/CSA C22.2 No. 60079-0:11, Explosive Atmospheres – Part 0: General Requirements

UL 60079-1 and CAN/CSA C22.2 No. 60079-1:11, Explosive Atmospheres – Part 1: Equipment Protection by Flameproof Enclosures "d"

UL 60079-18 and CAN/CSA C22.2 No. 60079-18:12, Explosive atmospheres - Part 18: Equipment protection by encapsulation "m",



Bruce Mahrenholz, Director North American Certification Program

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