

PRODUCT PORTFOLIO

EXPLOSION PROTECTION



UNI Ex Dicht



Ex-e



Type of protection EN 60529:

IP 66, IP 68 up to 10 bar

Equipment group/category:

II 2 G/D

Applicable in:

Zone 1, zone 2, zones 21 and 22

ATEX approval:

PTB 14 ATEX 1011X xx CE 0102

Standards:

EN 60079-0:2012 + A11:2013,
EN 60079-7:2015, EN 60079-31:2014

Connection thread types and lengths:

Metric and Pg – standard and long,
NPT on request

Operating temperature range:

TPE -20 °C up to +60 °C

UNI Ex Clamping Dicht



Ex-e



Type of protection EN 60529:

IP 66, IP 68 up to 10 bar

Equipment group/category:

II 2 G/D

Applicable in:

Zone 1, zone 2, zones 21 and 22

ATEX approval:

PTB 14 ATEX 1012 xx CE 0102

Standards:

EN 60079-0:2012 + A11:2013,
EN 60079-7:2015, EN 60079-31:2014

Connection thread types and lengths:

Metric and Pg – standard and long,
NPT on request

Operating temperature range:

TPE -20 °C up to +60 °C

blueglobe Ex



Ex-e



Type of protection EN 60529:

IP 66, IP 68 up to 10 bar

Equipment group/category:

II 2 G/D

Applicable in:

Zone 1, zone 2, zones 21 and 22

ATEX approval:

PTB 06 ATEX 1036X xx CE 0102

Standards:

EN 60079-0:2012 + A11:2013,
EN 60079-7:2015, EN 60079-31:2014

Connection thread types and lengths:

Metric – standard and long

Operating temperature range:

TPE -20 °C up to +60 °C

blueglobe HT Ex



Ex-e



Type of protection EN 60529:

IP 66, IP 68 up to 10 bar

Equipment group/category:

II 2 G/D

Applicable in:

Zone 1, zone 2, zones 21 and 22

ATEX approval:

PTB 11 ATEX 1007 xx CE 0102

Standards:

EN 60079-0:2012 + A11:2013,
EN 60079-7:2015, EN 60079-31:2014

Connection thread types and lengths:

Metric – standard and long

Operating temperature range:

Silicone -55 °C up to +160 °C

UNI Ex Dicht Silicone Multiple



Ex-e



Type of protection EN 60529:
IP 66, IP 68 up to 10 bar, 30 min.

Equipment group/category:
II 2 G/D

Applicable in:
Zone 1, zone 2, zones 20, 21 and 22

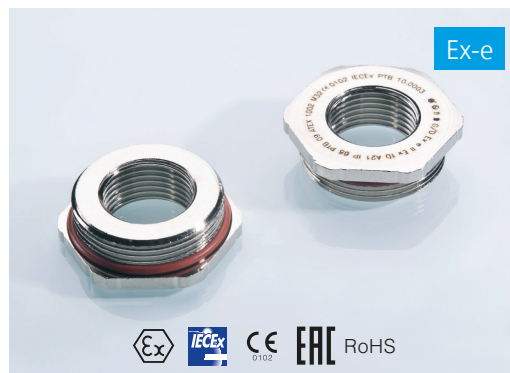
ATEX approval:
PTB 15 ATEX 1001X xx CE 0102

Standards:
IEC 60079-0:2017,
EN 60079-7:2015, EN 60079-31:2014

Connection thread types and lengths:
Metric and Pg – standard and long,
NPT on request

Operating temperature range:
Silicone -55 °C up to +160 °C

Ex adaptors, reductions, blind plugs



Ex-e



Type of protection EN 60529:
IP 68 up to 10 bar

Equipment group/category:
II 2 G/D

Applicable in:
Zone 1, zone 2, zones 21 and 22

ATEX approval:
PTB 09 ATEX 1002 xx CE 0102

Standards:
EN 60079-0:2012 + A11:2013,
EN 60079-7:2015, EN 60079-31:2014

Connection thread types and lengths:
–

Operating temperature range:
Silicone -60 °C up to +180 °C

LevelEx



Ex-d
Ex-e



Type of protection EN 60529:
IP 66, IP 68 up to 10 bar

Equipment group/category:
II 2 G/D

Applicable in:
Zone 1, zone 2, zones 20, 21 and 22

ATEX approval:
PTB 18 ATEX 1001X xx CE 0102

Standards:
EN 60079-0:2012 + A11:2013,
EN 60079-7:2015, EN 60079-31:2014,
EN 60079-1:2014

Connection thread types and lengths:
Metric – standard, NPT

Operating temperature range:
Silicone -60 °C up to +130 °C

Ex adapter, blind plug



Ex-d
Ex-e



Type of protection EN 60529:
IP 66, IP 68 up to 10 bar

Equipment group/category:
II 2 G/D

Applicable in:
Zone 1, zone 2, zones 21 and 22

ATEX approval:
PTB 19 ATEX 1010 xx CE 0102

Standards:
EN IEC 60079-0:2018, EN 60079-1:2014,
EN 60079-7:2015 + A1:2018, EN 60079-31:2014

Connection thread types and lengths:
Metric and Pg – standard and long,
NPT on request

Operating temperature range:
Silicone -60 °C up to +130 °C



Passion for the best solution

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