U.I. Lapp GmbH DATASHEET SKINTOP® K-M ATEX plus blue 54115440 04.04.2014

High degree of protection Cold impact resistance High strain relief Wide, variable clamping ranges Permanent vibration protection

















Mechanical resistance



Oil & Gas



Optimum strain relief



Reliability



Variety of approval certifications

Application range

Intrinsically safe circuits (class "i") as well as in housings and devices that require class "e" safety. Equipment group II / Category 2G+1D For mobile applications in offshore and marine industries Chemical and petrochemical industry

Design

Metric connection thread acc. to EN 50262

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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Technical Data

Pieces / PU:

Article designation / size: K-M 32 ATEX plus blue

Clamping range ØF (mm): 12-21 Thread M: 32 x 1.5 SW (mm): 36 39 - 47 Overall length, C (mm): Thread length, D (mm): 10

25 Caution: Refer to the instruction leaflet for the installation dimensions

and torques

Approvals: CE 0637 Ex II 2G

Ex eb IIC Ex II 1D

Ex ta IIIC

IECEx IBE 13.0027X

Colour delivered: Blue (RAL 5015)

Material: Body: special polyamide

Seal: special elastomer

O-ring: CR

Tests: DIN EN 60079-0

DIN EN 60079-7

Protection rating: IP 68 - 10 bar

Temperature range: -20°C to +80°C