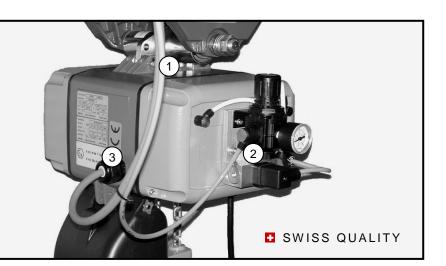


## ATEX EXPLOSION PROOF ELECTRIC CHAIN HOISTS





- 1 Supply current/pneumatic air
- 2 Pressure monitoring
- 3 Cable connection Ex



## **DUSTPROOF EXECUTION GASPROOF EXECUTION** II 3D Ex tc IIIA T130 °C Dc II 3D Ex tc IIIA T130 °C Dc II 3G Ex pz IIA T3 Gb Equipment group II Equipment group II Equipment category 3 Equipment category 3 Zone 22 (D) Zone 2 (G) 22 (D) Temperature =<130 °C Temperature class T3 ■ IP 65 ■ IP 65 Temperature monitoring <sup>1</sup> Temperature monitoring <sup>1</sup> Geared limit switch Geared limit switch Cable connections Ex Cable connections Ex Overpressure monitoring <sup>2</sup> (required air pressure, connection plugged ø 6 mm)

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<sup>&</sup>lt;sup>1</sup> Safety: Main and creep speed of the electric chain hoist are separately supervised.

<sup>&</sup>lt;sup>2</sup> Safety: In case of a pressure drop within the hoist casing the operating voltage is interrupted immediately.