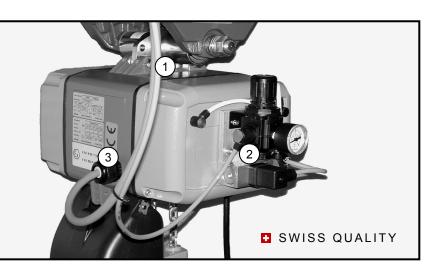


ATEX EXPLOSION PROOF ELECTRIC CHAIN HOISTS



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



DUSTPROOF EXECUTION GASPROOF EXECUTION II 3D Ex tc IIIA T130 °C Db II 3D Ex tc IIIA T130 °C Db 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 ¹ Temperature monitoring ¹ Geared limit switch Geared limit switch Cable connections Ex Cable connections Ex Overpressure monitoring ² (required air pressure, connection plugged ø 6 mm)

07.11 9400.9602.1.doc

¹ Safety: Main and creep speed of the electric chain hoist are separately supervised.

² Safety: In case of a pressure drop within the hoist casing the operating voltage is interrupted immediately.