

A T E X EXPLOSION PROOF ELECTRIC CHAIN HOISTS



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



DUSTPROOF EXECUTION	GASPROOF EXECUTION
 II 3 D IP 65 T 130 °C <i>Equipment group II Equipment category 3 Zone 22 (D) Temperature = <130 °C</i> <ul style="list-style-type: none"> ▪ IP 65 ▪ Temperature monitoring ¹ ▪ Geared limit switch ▪ Cable connections EEx 	 II 3 D IP 65 T 130 °C II 3 G EEx II nZ T3 <i>Equipment group II Equipment category 3 Zone 2 (G) 22 (D) Temperature class T3</i> <ul style="list-style-type: none"> ▪ IP 65 ▪ Temperature monitoring ¹ ▪ Geared limit switch ▪ Cable connections EEx ▪ Overpressure monitoring ² (required air pressure, connection plugged ø 6 mm)

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.