



## VT Ex - Electrical Cable Hoist

### Product information

#### General:

Electric sparkproof wire rope hoist for loads from 800 up to 80000 kg.

#### Technical characteristics:

- Protection rating : Ex II 3G c IIB T3 (Zone 2) as standard.
- 2-speed hoisting motor with thermistors.
- 2-speed pole change trolley motors with thermistors (for hoists with trolley).
- Hoist upper and lower limit switches operated by the rope guide.
- Electro-mechanical overload protector.
- Hoist electrics with main contactor and 48 V contactor control.
- Motor protection IP66 according to EN 60 529.
- Push button box with an emergency "stop" button.
- Ergonomical hook with safety latch.
- Galvanised wire rope.
- Operation hours meter.

#### Optional:

- Protection zone 21/22.
- Protection zone 2 II C T3.
- Protection EEx de IIC T4 (instead of IIB).
- Ramshorn hook.
- Non-rotating hook.
- Remote control systems.
- Travelling limit switch.
- Special rail gauge for crab trolley.
- Non standard rail width for monorail trolley.
- Greater safety : • Bronze travelling wheels • Bronze roller anti rail jump, non ferrous metal plated • Bronzed hook.