

Modular Motor Starters

Up to 315 kW



BARTEC Technor offers a wide variety of motor control systems that provide reliable explosion protection when switching a motor on and off in hazardous area zone 1 and 2.

The base protection is an Ex d enclosure, with optional connected Ex e box. We can also equip the motor control system with a main switch, main fuse, control transformer, main/control breaker or control devices according to customer requirements. The Ex d enclosure can be delivered as Stainless Steel 316L or seawater-resistant aluminium.

Standard coil voltages are 230 V and 400 V while other coil voltage and overload ranges are available on request. Ambient temperatures range from -40 °C to +50 °C, with an ingress protection of IP66.

MAIN OPTIONS

- Direct on-line (DOL) motorstarter
- YD star delta contactor combination
- Reversing contactor combination
- Bi-directional

OTHER OPTIONS INCLUDE

- PTC Thermistor relay
- Hour counter
- Remote relays
- AUX signals
- Loadswitch

CERTIFICATIONS

- ATEX
- IECEx
- Others on request

