

M3G-Motor

Special solutions

ebm-papst · Mulfingen

Rotor protective caps



The external rotor motors of the M3G series can be equipped with rotor protective caps of polyamid 6.6 according to customer requirements. The protective caps are directly attached to the motor flange.

The protective caps provide excellent shock-hazard and installation protection. For environmentally critical applications and for complying with higher protection classes, we provide optional solutions with protection against humidity or encapsulation of the electronics and the stator.

Customer-specific special solutions



All motors of the M3G series are available on request with customer-specific winding layouts (24 V DC, 48 V DC, 60 V DC, 110 V DC and 230 V AC are standard) as well as with optimum adaptation to the relevant application. This includes not only customer-specific shaft designs but also various cables and plugs. For gear applications a range of time-tested spur gears is available.