

Decentral drives



VLT® DriveMotor FCM 106

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A fully-integrated motor and drive solution, available with either an IE4 PM motor or IE2 induction motor.

Reduce cost and complexity

The compact design helps to reduce both installation costs and complexity significantly. By eliminating the need for cabinets, additional cooling and long motor cables, costs are reduced further.

IE3 alternative

European Regulation 640/2009 defines IE2 motors with AC drives as an alternative to IE3 motors.

Power range

3 x 380-480 V0.55-7.5 kW

Fieldbus

MOD
BAC

Enclosure

IP00	IP20	IP21/Type 1
IP54/UL Type 3R	IP55/Type 12	IP66/Type 4X