

SIMOTICS S Synchronous motor 1FT7, M0=48Nm (100K)
NN=4500rpm, PN=10.80kW Forced ventilation; IMB 5 design (IM V1, IM V3) Flange 1 (1FT6 compatible) Power connector connector outlet direction, transverse right, absolute encoder Single-turn 24-bit with DRIVE-CLiQ interface (encoder AS24DQI) smooth shaft, without holding brake, circular runout tolerance N Vibration severity grade A Degree of protection IP64 N05: Shaft extension compatible with 1FT510 X09: Paint finish anthracite RAL7016 customer-specific motor according to SMR-8-2014

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)

<https://support.industry.siemens.com/cs/products?mf=ps&lc=en-WW>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com>

