

SIMOTICS S synchronous motor 1FK7-HI PN=3.1 kW; UDC=600 V
M0=20 Nm (100K); NN=3000 rpm; naturally cooled design IMB 5
(IM V1, IM V3) flange 1 power connector rotatable absolute
encoder 20-bit +12- bit multi-turn with DRIVE-CLiQ interface
(encoder AM20DQI) shaft with feather key, tolerance N with holding
brake degree of protection IP64

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>

