

SIMOTICS S SIMOTICS S-1FK7 1FK7-CT synchronous motor
PN=0.82 kW UDC=600 V M0=3 Nm (100K); NN=3000 r/min;
naturally cooled design IMB 5 (IM V1, IM V3) FI power connector
rotatable absolute encoder 20 bit +12 bit multiturn with DRIVE-CLiQ
interface (encoder AM20DQI) plain shaft, tolerance N with holding
brake degree of protection IP65 J15: ALPHA SP+, SP 100S-MF2
PLANETARY GEARING 2 STAGES, I=28, WITH FEATHER KEY

Further information

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

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

Industry Mall (Online ordering system)

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

