

SIMOTICS S Synchronous motor 1FK7-CT PN=0.94kW;  
UDC=600V M0=3Nm (100K); NN=6000rpm; Naturally cooled  
FRAME SIZE IMB 5 (IM V1, IM V3) FLANGE 1, WITH PT1000  
TEMPERATURESENSOR POWER CONNECTOR ROTATABLE  
ABSOLUTE ENCODERR 2048 S/R + 4096 UMDREHUNGEN  
MULTITURN, WITH ENDAT-SCHNITTSTELLE (ENCODER  
AM2048S/R) PLAIN SHAFT, TOLERANCE N; WITH HOLDING  
BRAKE Degree of protection IP65 N05: Compatibility of the shaft  
extension dimensions with 1FT504X (Configuration information to  
be considered, see notification number 14361688)

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>

