

SIMOTICS S Synchronous motor 1FT7, M0=65Nm  
(100K) NN=3000rpm, PN=15.10kW Forced ventilation  
Frame size IMB 5 (IM V1, IM V3) Conventional flange  
(1FT6/1FK7 compatible), with KTY temperature sensor  
POWER CONNECTOR OUTGOING CONNECTOR  
DIRECTION TRAVERSE RIGHT INCREM. ENCODER  
SIN/COS 1VSS 2048 S/R (ENCODER I-2048)  
CONNECTOR ROTATABLE SHAFT WITH FITTED  
KEY; W/O HOLDING BRAKE; ACC. TOLERANCE N  
VIBRATION SEVERITY GRADE A, DEGREE OF  
PROTECTION IP 65

## 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>