

SIMOTICS S Synchronous servomotor 1FT6 27Nm,  
100K, 4500rpm Naturally cooled IM B5 (IM V1, IM V3)  
for power and signal connector Connector outlet  
direction Axial NDE Absolute encoder EnDat 2048 S/R  
(encoder A-2048); Derating 10% due to absolute  
encoder smooth shaft, circular runout tolerance N  
without holding brake Vibration severity grade N  
Labyrinth seal (IP64)

## Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.de/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**

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