

SIMOTICS S Synchronous servomotor 1FT6 70 Nm,  
100K, 3000 rpm Naturally cooled IM B5 (IM V1, IM V3)  
for power and signal connector connector outlet  
direction Transverse right Absolute encoder EnDat 2048  
S/R (encoder A-2048); Derating 10% due to absolute  
encoder With feather key, circular runout tolerance N  
with 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>