TECHNICAL DATA SHEET

SICK

VFS60A-BHPZ0-S01

Encoder



Ordering Information	
Part Number	**1036255**

General Data	
Type	**Incremental Rotary**

Mechanical Data	
Hollow shaft diameter	**15 mm**
Shaft design	**Blind hollow shaft**
Mass	**0.2 kg**
Moment of inertia of the rotor	**40 gcm²**
Operating torque at 20 °C	**0.6 Ncm**
Starting torque at 20 °C	**0.8 Ncm**

Electrical Data	
Electrical Interface	**TTL/ RS422, 6 channel**
Supply voltage	**5...32 V**

Performance Data	
Number of lines (maximum)	**65,536**

Reliability Data	
Bearing lifetime	**3 x 10^9 revolutions**

Request this product https://jaescompany.com/product.php?productid=157007

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Environmental Data	
Protection class	**IP 65**

Connection Data	
Connection type, cable length	**0.5 m**

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