

HS125 designed to work as position sensor for sucker rod pump crank and measure real motor speed.

HS125 intended to work with rod pump controller, allowing to correct start point of dynagraphs and monitor sucker rod pump equipment condition, that allows to prevent malfunctions.



Fig. 1 HS125



* Distance depends on the type of magnet. Min magnetic field: 10 mT

Features:

- •Wide operating temperature range
- •Easy to install
- Hermetically sealed

Fig. 2 HS125 connection scheme

Basic specifications

Operating temperature	-40°C to +50°C
Humidity	0-100%
Protection	IP67
Operating voltage	4-28V
Supply current	< 5 mA
Magnetic flux density «ON» state	10-20mT
Weight	0,1 kg