HHM3S INCREMENTAL MAGNETIC ENCODER

HHM3S6PG5900326
Incremental magnetic encoder, ø30, ø6, 32 c/t, M8 connector

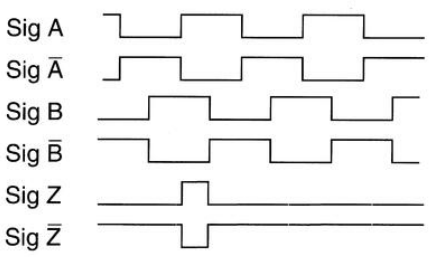


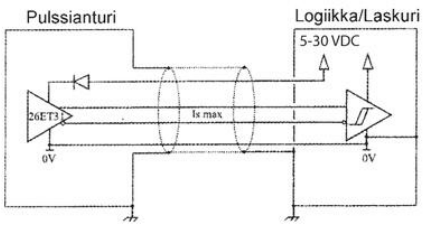
- Diameter 30mm, 6mm shaft
- Resolution max. 1024 P/R
- A, B and Z channels, also inverted
- IP67, IP69K available
- Equipped with 2m connecting cable

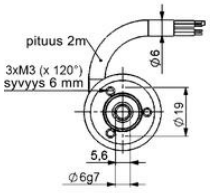
PRODUCT DESCRIPTION

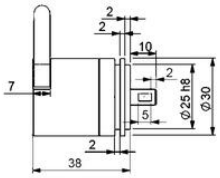
SPECIFICATIONS

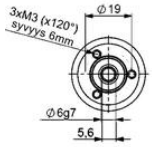
Sensor type	Incremental
Housing diametre	30 mm
Shaft Diameter	6 mm
Resolution	32 P/R
Connection Thread	M8
IP Class	IP67
Speed max.	4500 rpm
Supply Voltage DC Min	5 V DC
Supply Voltage DC Max	30 V DC
Temperature range from	-40 °C
Temperature range to	100 °C
Output	Push/Pull

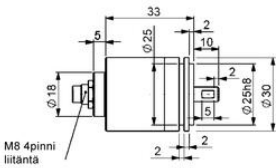


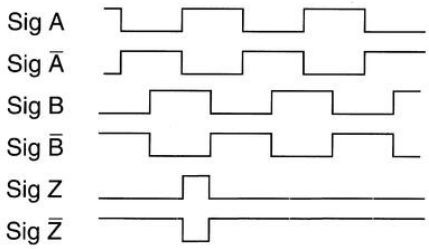


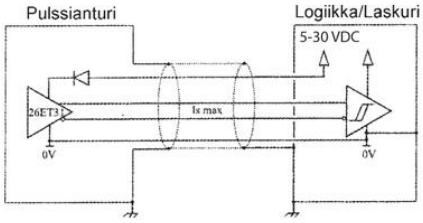


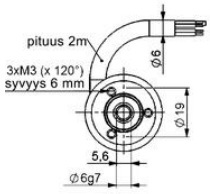


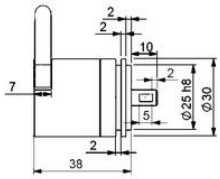

3xM3 (x120°)
syvyys 6mm
Ø19
Ø6g7
5,6

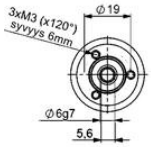

33
5
Ø25
2
10
2
Ø18
Ø25h8
Ø30
5
2
2
M8 4pinni
liitäntä

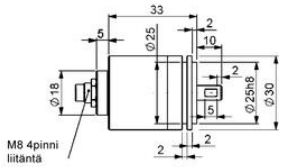

Sig A
Sig Ā
Sig B
Sig B̄
Sig Z
Sig Z̄


Pulssianturi
Logiikka/Laskuri
5-30 VDC
26ET3
Ix max
0V
0V


pituus 2m
3xM3 (x 120°)
syvyys 6 mm
Ø6
Ø19
5,6
Ø6g7


2
2
10
2
7
Ø25 h8
Ø30
5
2
38


3xM3 (x120°)
syvyys 6mm
Ø19
Ø6g7
5,6


33
5
Ø25
2
10
2
Ø18
Ø25h8
Ø30
5
2
2
M8 4pinni
liitäntä