GHM306 INCREMENTAL ENCODER

GHM306PG5900503
Incremental encoder, ø30, ø6, 50 P/R, 2m connecting cable



- Diameter 30mm, 6mm shaft
- Resolution max. 1024 P/R
- A, B and Z channels, also inverted
- IP65, IP67 available
- Equipped with 2m connecting cable or M8 connector

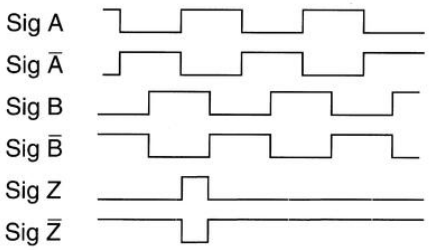
PRODUCT DESCRIPTION

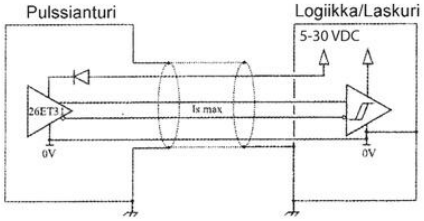
With its 30mm size and a 6mm solid shaft, this encoder characterizes itself by its strong robustness of the mechanical and optical parts, it's the most compact really industrial encoder with a solid shaft.

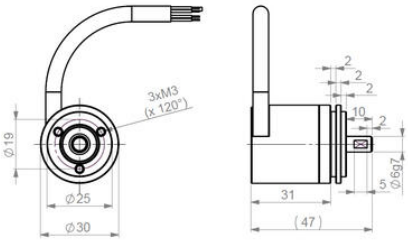
- High accuracy optical technology
- Available resolution up to 1024 pulses per revolution
- Universal electronics 5 to 30VDC available
- Application fields : agriculture, construction, forestry vehicles…

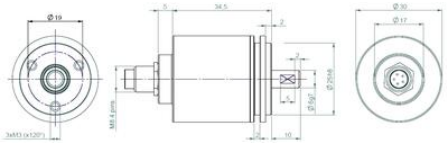
SPECIFICATIONS

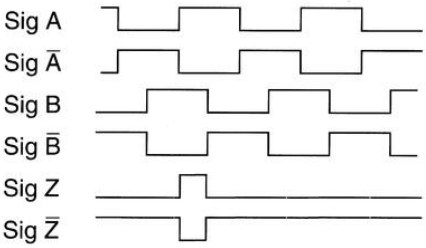
Sensor type	Incremental
Housing diametre	30 mm
Shaft Diameter	6 mm
Resolution	50 P/R
Connection Thread	Cable
IP Class	IP65
Speed max.	6000 rpm
Supply Voltage DC Min	5 V DC
Supply Voltage DC Max	30 V DC
Temperature range from	-35 °C
Temperature range to	80 °C
Output	Push/Pull

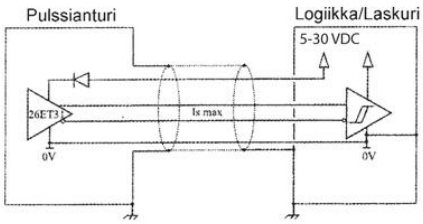

Sig A
Sig $\overline{A}$
Sig B
Sig $\overline{B}$
Sig Z
Sig $\overline{Z}$

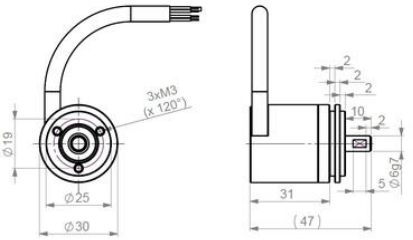

Pulssianturi
Logiikka/Laskuri
5-30 VDC
26ET3
Ix max
0V
0V


3xM3
(x 120°)
Ø19
Ø25
Ø30
2
2
2
10
2
Ø6g7
5
31
(47)




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Sig $\overline{A}$
Sig B
Sig $\overline{B}$
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