

## 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

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

