



NEW: DSH 16 eddy current

TECHNICAL DATA

- According to EN 50155
- Robust ceramic front head
- Low power consumption
- Wide range of power supply
- Frequency up to 20 kHz
- Target module 2 to 7
- IP68 protection class of sensor head

ALUMINUM TARGETS

Allows the reduction of the total weight of railway vehicles and the optimisation of the power density of the traction motor. The new developed speed sensors from the family DSH 16 of Jaquet are suitable to work in conjunction with an aluminium pole wheel.

MODULAR CONCEPT

The speed sensors DSH 16 belong to the modular concept of EN 50155 railway sensors of Jaquet AG and are suitable, in conjunction with an aluminium pole wheel (or other conducting, non-magnetic metal) for generating two nominally 90° phase shifted square wave signals indicating the rotary speeds and the direction of rotation.

Quality systems

ISO TS 16949
ISO 9001
AS 9100
IRIS

Micromax Pty. Ltd.

5 Orangegrove Ave
Unanderra NSW 2526
Australia
info@micromax.com.au
www.micromax.com.au
1300 760 699