



AUTONAUTIC
the compass specialist

PRODUCT DATASHEET

REFLECTOR MAGNETIC
COMPASS OUTFIT

C20-00130

SKU C20-00130

C20 SERIES

C20-00130



OVERVIEW

The C20-00130 is a compact, rugged and cost-effective reflector magnetic compass for locations where the available space is limited. Designed for midsize commercial, fishing, workboats and offshore boats.

It meets European MED ("Wheelmark"), USCG approval, the UK Marine Equipment Certificate (MER) and all important international specifications. Suitable for use with Transmitting Magnetic compass (TMC) equipment to operate repeaters like the C20-00133 Autonautic compass repeater and, off-course alarms and outputs to navigation equipment including gyro back up.

Fully sealed to IEC 60945 Exposed Area Classification and suitable for wheelhouse and exterior deck environments. Binnacle is made with marine grade aluminium electrostatically coated with a high-quality polymer for marine applications to protect against sea water corrosion.

FEATURES

- 125mm card CLASS A magnetic compass
- 1 degree graduation and a textile waterproof cover
- B+C compensation system built-in
- Quadrantal correctors for steel hull
- Arrangements for NMEA0183 TMC sensor
- Marine Aluminium binnacle grade
- 24 vdc lighting (main and supply LED light)
- 10 years warranty and a reduced shipyard installation

APPLICATIONS

Deepsea

Workboats

Fishing

Yachting

Member of CISQ Federation



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SKU C20-00130

C20 SERIES

C20-00130



NMEA0183 TMC sensor

C20-00132



Spare 125mm compass

C20-00131



Compass course repeater

C20-00133



Azimuth ring and sighting vanes

C20-00136

ENVIRONMENTAL

IEC 60945 Equipment category:	Exposed Area
Operating temperature:	-30°C to 60°C
Compass safe distance:	Read ISO 25986:2019 Annex F

APPROVALS

Directive 2014/90/EC on marine equipment

ISO 25862:2019

ISO 9001 certified management system

UK MER TYPE APPROVED



Click [here](#) to see EC Type Examination (Module B) Certificate

SCOPE OF SUPPLY



PERISCOPE



WATERPROOF COVER



LIGHT JUNCTION BOX

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The world's lead specialist company in magnetic compasses