



SPECIFICATIONS

CM80i Autopilot System

CM80i AUTOPILOT SYSTEM

ENVIRONMENTAL: 0 - 50 degC

STEERING SYSTEM TYPES: Hydraulic

POWER CONSUMPTION: Standby: 300mAmps @ 12VDC

Pilot - 2.5amps @ 20% duty cycle using standard hydraulic pump

CM80i CONTROLLER

DISPLAY: Backlit LCD dot matrix

ALARMS: Off course, watch keeping, system

DIMENSIONS: 95mm x 55mm

MOUNTING: panel mount, bracket mount

CABLE: 4m

CM840 JUNCTION BOX

INPUT VOLTAGE: 12VDC

MOTOR DRIVE: 15Amp cont

HEADING SENSOR: Rate Gyro compass

INTERFACE: NMEA 0183, 2 x input, 1 x output

DIMENSIONS: 205mm x 140mm x 45mm

CM437 RATE GYRO COMPASS

ACCURACY: 2degrees RMS

ROLL/PITCH: +/- 35 degrees

DIMENSIONS: 95mm x 55mm

CABLE: 8m

HYDRAULIC DRIVE

CMPRO612

VOLTAGE: 12VDC

TYPE: Reversing

CAPACITY: 0.6L/min