

Professional Line	METE0-LCD-NAV
ID No.:	00.14742.301002 (14742) Meteo-LCD-NAV 00.14742.011002 (14742 W) Meteo-LCD-NAV / W: with waterproof front panel design based on IP 66
Parameter:	ship-specific data: speed & heading · roll & pitch · true and relative wind direction and wind speed · air temperature · air humidity · air pressure · dew point
Measuring ranges:	depending on the digital input signals of the connected sensors
Accuracy:	depending on the digital input signals of the connected sensors
Protocols:	WIMWV · WIMWD · WIMTA · WIMHU · WIMMB · PPRP · HEOSD · NMEA 0183
Interface:	RS 422/485
Measuring cycle:	1 Hz · Baud rate: 4800 ... 38400
Areas of application:	Temperatures 0 ... + 50 °C · humidity 0 ... 95%
Supply voltage:	9 ... 36 V DC (2.5 ... 5 W) · Isolation voltage 500 V DC
Presentation:	digital display · partly analog display in the wind rose
Dimensions:	(14742): 144 x 144 x 72 mm · (14742 W): 160 x 160 x 78 mm
Casing:	Standard housing for installation in switch panel · IP 23 (indoor)
Weight:	(14742): 0.8 kg · (14742 W): 1 kg
Accessories (order separately):	00.90515.024000 (90515-24 / 3) Plug-in power supply unit: · 100 ... 240 V AC · 24 V DC · 1.25 A · 30 VA
Can be connected to:	Combined ship wind sensor (24513) · all sensors with NMEA 0183 protocol and RS 422