PRODUCT BASIC INFORMATION

OCEANLINK 52MM GAUGES

Best Performance in Outdoor Environments

AMZ YACHTING

OCEANLINK 52MM GAUGES

Precision CAN Instrumentation for Leisure Boats

KEY FEATURES

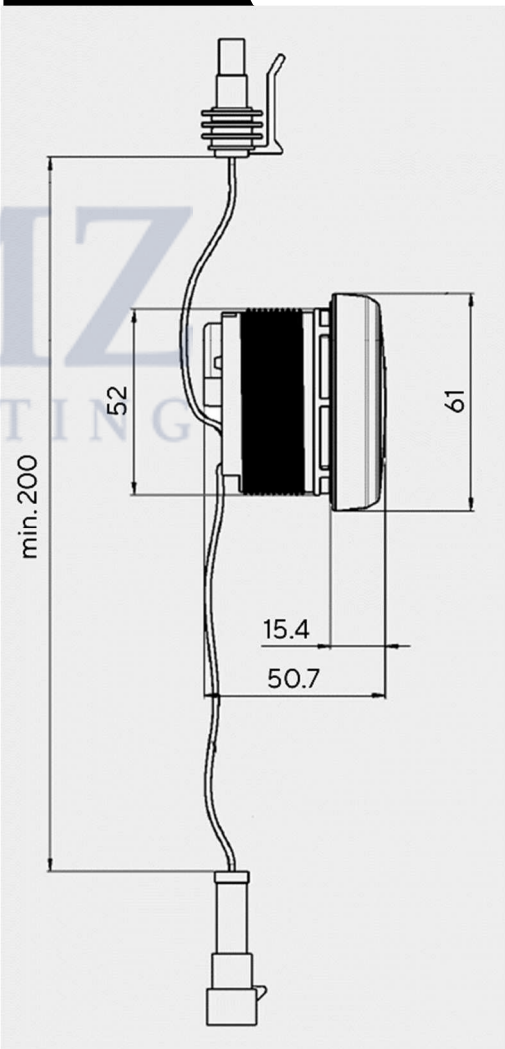
- AMP Superseal EasyLink connector
- Current consumption <100mA
- Anti-fog double layer plastic lens
- Front & rear protection rating IPx7
- Operating temperature -20°C to +70°C
- 240° pointer deflection angle

The OceanLink 52mm gauges are connected directly to any OceanLink Master unit using the patented EasyLink serial bus connection.
Up to 16 EasyLink gauges for each Master can be daisy-chained together.
The OceanLink Gauges come in two versions with different dial colors, which is always completed with the bezel in identical color. Optional chrome bezels are available as decorative accessory.

TECHNICAL DATA

Housing	Material: PBT-FR Black / White
Dimensions	Installation diameter
Operating Temperature	-20°C to 70°C
Storage Temperature	-30°C to 85°C
Operating Voltage	9.0 to 32 VDC
Current Consumption	< 100mA @ 12V
Protection Class	IP X7 front and rear
EMC	DIN-EN 61000-6-2:2006 IEC 60945:2002/ISO7637-2
Approval	CE, UKCA, RoHS
Flammability	UL94-V0
Mounting	Top or flush mount
Nominal Position	NL 0 to NL 85; DIN 16257
Data Input	EasyLink

DIMENSIONS



CONNECTOR

Pin	Wire Color	Signal
1	Red	Power
2	Blue	Ground
3	Yellow	EasyLink - Data

AMP Superseal 1.5

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CE | UKCA | REACH COMPLIANT | RoHS COMPLIANT | EASYLINK INTERFACE | IPX7 COMPLIANT | UL

TEMPERATURE GAUGES

Part No	Type	Color	Range
A2C1065950001	Coolant Temperature	Black	120°C / 250°F
A2C1065860001	Coolant Temperature	White	120°C / 250°F
A2C1065980001	Coolant Temperature	Black	Cold / Hot
A2C10659900001	Coolant Temperature	White	Cold / Hot
A2C1065850001	Engine Oil Temperature	Black	150°C / 300°F
A2C1065860001	Engine Oil Temperature	White	150°C / 300°F
A2C1065870001	Engine Oil Temperature	Black	Cold / Hot
A2C1065880001	Engine Oil Temperature	White	Cold / Hot
A2C1349690001	Pyrometer	Black	900°C / 1650°F
A2C1349710001	Pyrometer	White	900°C / 1650°F
A2C1349700001	Pyrometer	Black	1650°F / 900°C
A2C1349730001	Pyrometer	White	1650°F / 900°C

A2C1065950001

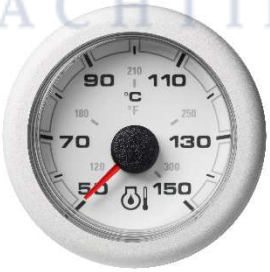
A2C1065980001

A2C1065860001

A2C10659900001

A2C1065850001

A2C1065870001



A2C1065860001

A2C1065880001

A2C1349690001

A2C1349700001

A2C1349710001

A2C1349730001

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PRESSURE GAUGES

Part No	Type	Color	Range
A2C1066140001	Boost Pressure	Black	2bar / 30psi
A2C1066150001	Boost Pressure	White	2bar / 30psi
A2C1066160001	Boost Pressure	Black	Low / High
A2C1066170001	Boost Pressure	White	Low / High
A2C1066000001	Engine Oil Pressure	Black	10bar / 150psi
A2C1066010001	Engine Oil Pressure	White	10bar / 150psi
A2C1066020001	Engine Oil Pressure	Black	Low / High
A2C1066030001	Engine Oil Pressure	White	Low / High
A2C1066040001	Transmission Oil Pressure	Black	30bar / 440pis
A2C1066050001	Transmission Oil Pressure	White	30bar / 440pis
A2C1066060001	Transmission Oil Pressure	Black	Low / High
A2C1066070001	Transmission Oil Pressure	White	Low / High

A2C1066140001

A2C1066160001

A2C1066150001

A2C1066170001

A2C1066000001

A2C1066020001

A2C1066010001

A2C1066030001

A2C1066040001

A2C1066060001

A2C1066050001

A2C1066070001

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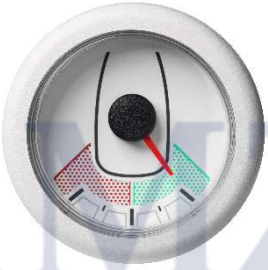
VESSEL AND BATTERY GAUGES

Part No	Type	Color	Range
A2C1066080001	Rudder Angle	Black	-45° / +45°
A2C1066090001	Rudder Angle	White	-45° / +45°
A2C1065830001	Engine Trim	Black	Up / Down
A2C1065840001	Engine Trim	White	Up / Down
A2C1349640001	Battery Current	Black	-60 / +60A
A2C1349660001	Battery Current	White	-60 / +60A
A2C1349650001	Battery Current	Black	-120 / +120A
A2C1349680001	Battery Current	White	-120 / +120A
A2C1066100001	Battery Voltage	Black	8 – 16V
A2C1066110001	Battery Voltage	White	8 – 16V
A2C1066120001	Battery Voltage	Black	16 – 32V
A2C1066130001	Battery Voltage	White	16 – 32V

A2C1066080001

A2C1065830001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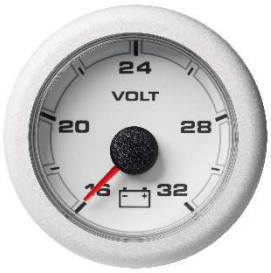
A2C1066110001



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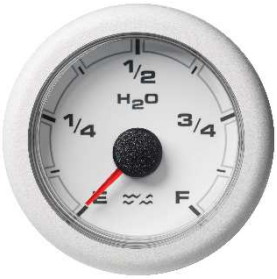
LEVEL GAUGES

Part No	Type	Color	Range
A2C1065890001	Waste Water	Black	Empty / Full
A2C1065900001	Waste Water	White	Empty / Full
A2C1065930001	Fuel	Black	Empty / Full
A2C1065940001	Fuel	White	Empty / Full
A2C1065910001	Fresh Water	Black	Empty / Full
A2C1065920001	Fresh Water	White	Empty / Full

A2C1065890001



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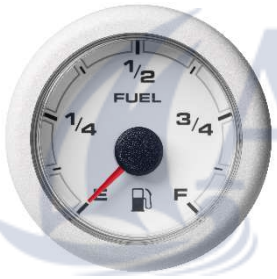

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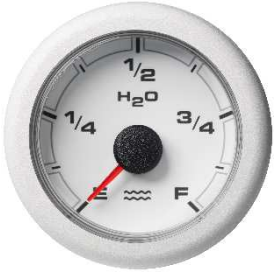

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OUTDOOR INSTRUMENTATION
ENGINEERED IN SWITZERLAND

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