



H = Height, W= Width, D = Depth



DEFA LifeboatCharger 42V - 2x5A

A splash protected and compact 2 x 12V maintenance charger for fixed mounting in lifeboats using batteries upto 2 x 100Ah. The charger does not consume power from the battery when it is disconnected 42VAC power. A main power controlled relay function (On/Off) is placed in a separate connecting box. Several connecting terminals for 42VAC makes power transferring to other accessories like engine heater possible.

DEFA AS is conforming to the requirements of both ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007. In addition to this, our engine heaters and cables are conforming to the requirements of ISO/TS 16949:2002.

Item number

IP nipple In and Out: 700110

PlugIn In og IP nipple Out: 700112

Part of

Single pack only.

Mounting

Read the mounting and user guide carefully. Equipment damage and possible injuries may result from an incomplete understanding of the installation and operation of the charger. If you are unfamiliar with electrical systems: consult us, a dealer or a licensed electrician.

Maintenance

The charger is maintenance free.

Technical specifications (@ +20°C)

Input voltage [Vac - Hz]	42 +/-10% , 46-64
Input current Max [Arms]	2x3,9
Operating temp. [°C]	-25/+40
Charge voltage* at S1. Max [VDC]	14,4
Maintenance charging at S2. Max [VDC]	13,3
Recommend battery size. Max [Ah]	2x100
IP Rating [IP] 700110 / 700112	66/44
H/W/D [mm]	245x135x80
Weight [kg]	4,5
Acceptance	EMC EN 55014 SAFETY IEC 60335-2-29

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