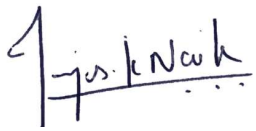
Certificate No: LR26542426TA
Issue Date: 02/08/2026
Expiry Date: 01/08/2031

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Rittal GmbH & Co. KG**
Address	Auf dem Stuetzelberg, Herborn, 35745, Germany
Type	Enclosure Systems
Description	Empty plastic enclosures with or without window and suitable accessories
Trade Name	AX Compact enclosure plastic
Application	Marine and offshore applications
Specified Standard	DIN EN 62208: 2012 / IEC 62208: 2011
Ratings	Please see appendix
Other Conditions	1. Type Approval does not eliminate the need (as required by LR Rules) the requirements for further review or for the product to be further inspected and/ or surveyed to be installed in ships classed or intended to be classed with LR. 2. If the specified standards are amended during the validity of this certificate, the product is to be reapproved prior to it being supplied to vessels to which the amended standards apply.



Tejas Naik

Electrical & Control - Specialist to Lloyd's Register Marine and Offshore India LLP
A member of the Lloyd's Register group

Units 1702-1704, 17th Floor (Level-13), Building Q2, Aurum Q Parc; Gen 4/1 TTC, Thane-Belapur Road, Ghansoli, Navi Mumbai, 400710, India

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Type Approval Certificate

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Marine and Offshore India LLP of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR21288599TA

The Design Appraisal Document TSO-26-060930-E-01 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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Appendix

RATINGS

TYPES

AX Compact enclosure plastic*

AX 1432.000	AX 1454.000
AX 1434.000	AX 1466.000
AX 1444.000	AX 1467.000
AX 1446.000	AX 1468.000
AX 1448.000	AX 1469.000
AX 1449.000	AX 1479.000
AX 1453.000	AX 1480.000
Accessories:	AX 1485.400

DIMENSIONS

Width:	250 up to 800 mm
Height:	350 up to 1000 mm
Depth:	150 up to 300 mm

*Additional models in between the maximum and minimum dimensions can be constructed. The article numbers may vary from the above however the constructions shall not change.

Degree of protection: IP 56, IK 08 with, IP 66, IK 09 without viewing window

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