



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	Beijer Electronics AB
Address	Stora Varvsgatan 13a, Malmö, SE-201 24, Sweden
Place of Production	Beijer Electronics Corp. 4F, No.501-15 Zhongzheng Rd., Xindian Dist., New Taipei City, 23148, Taiwan
Type	X2 extreme 7 SL HP X2 extreme 7 SL HP SC X2 extreme 7 SL HP SM X2 extreme 12 SL HP X2 extreme 12 SL HP SC X2 extreme 12 SL HP SM X2 extreme 15 SL HP X2 extreme 15 SL HP SC X2 extreme 15 SL HP SM
Description	Touch Screen Human Machine Interface (HMI)
Trade Name	X2 Extreme Sealed
Application	For use in environmental categories ENV1, ENV2, ENV3, ENV4 and ENV5 as defined in Lloyd's Register Test Specification Number 1, December 2021.
Specified Standard	Lloyd's Register Test Specification Number 1, December 2021.



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Ratings

Power Supply Voltage: 24VDC
Ingress Protection: IP66 (front panel and seal)

Other Conditions

Installation of this equipment for marine applications is to be in accordance with current Lloyd's Register Rules and Regulations.

Radiated and conducted emissions meet the requirement for equipment on the bridge and deck zones.

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 Canada Limited of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: 18/60006

The Design Appraisal Document LR23389570TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.