



**PRODUCTION QUALITY ASSURANCE (MODULE D)
CERTIFICATE No. MED016423SP/008**

This is to certify that RINA Services S.p.A. did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified below, which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of (EU) 2022/1157 and according to the type described in the EC Type Examination Certificate (Module B) below indicated.

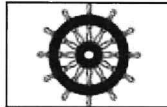
<i>MED Item N°</i>	MED/3.51g; MED/3.51h
<i>Description</i>	Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces (g) Short circuit isolators (h) Input/output devices
<i>Type</i>	Loop I/O Distributed Modules
<i>Applicant</i>	MICRODATA DUE SRL VIA GRETI DEL VARA 9 19020 FOLLO (SP) ITALY
<i>Module B certificate</i>	Number MED037623CS/004 Date 22/02/2023 Notified Body RINA (No. 0474)

*Issued in RINA La Spezia
Marine on
March 21, 2023*

*This Certificate is valid until
March 20, 2026*

This Certificate consists of this sheet plus an attachment

This certificate authorises the Manufacturer or his authorised representative established within the Community in conjunction with the EC TYPE EXAMINATION (MODULE B) CERTIFICATE to affix the following symbol on the equipment above identified.



0474/YYYY

YYYY The year in which the mark is affixed

Firmato digitalmente da: Daniele Mangini
ni
Limite di validità: 2026/03/20. Questo certificato è valido in base alle raccomandazioni previste dalla Determinazione Agid N. 121/2019.
Motivo: MED016423SP/008
Luogo: Genova
Data: 19/04/2023 17:24:13

Daniele Mangini
RINA Services S.p.A.



ATTACHMENT TO
CERTIFICATE No. MED016423SP/008

Equipment:

Loop I/O Distributed Modules

Manufacturer

MICRODATA DUE SRL

Place of Manufacturer

VIA GRETI DEL VARA 9
19020 FOLLO (SP)
ITALY

Technical documentation

INTERMEDIATE SCHEDULED AND UNSCHEDULED AUDITS			
Due Date	Carried out on	Surveyor's signature	Surveyor's stamp
20/03/2024	08/03/2024		 Giacomo Tarantini Marine Surveyor RINA Services S.p.A. 20590
20/03/2025			

General conditions for the approval

- The initial conditions verified by RINA at the time of the approval are to be maintained
- Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- RINA personnel are to be allowed to witness during the performances of activities, upon their request
- The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- RINA may revoke the approval in the case of modifications to requirements or conditions for the approval
- Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reappraised prior to it being placed on board vessels to which the amended regulations or standards apply.
- This certificate loses its validity in case the EC type Examination (Module B) certificate is no more valid.

Daniele Mangini

Firmato digitalmente da: Daniele Mangini
Daniele Mangini
Limite di validità: 19/04/2023
Questo certificato rispetta le raccomandazioni previste dalla Determinazione Agid N. 121/2019
Motivo: MED016423SP/008
Luogo: Genova
Data: 19/04/2023 17:24:34