

The input/output modules (I/O expansion modules) plug into the I/O Terminal Unit. When properly seated, they are secured with two mechanical locks. All the electrical connections are made through the Terminal Unit, which allows the removal and replacement of the I/O modules without disturbing the wiring at the Terminal Unit.

Environment and certification	
CE mark	Yes
Electrical safety	EN 50178, IEC 61131-2, UL 61010-1, UL 61010-2-201
Hazardous Location	cULus Class 1 Div 2
Protection rating	IP20
RoHS compliance	Directive 2011/65/EU
WEEE compliance	DIRECTIVE/2012/19/EU

Dimensions	
Width	68 mm
Depth	30 mm
Height	135 mm
Weight	0.19 kg

**solutions.abb/freelance
solutions.abb/controlsystems**

We reserve the right to make technical changes to the products or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not assume any responsibility for any errors or incomplete information in this document.

We reserve all rights to this document and the items and images it contains. The reproduction, disclosure to third parties or the use of the content of this document – including parts thereof – are prohibited without ABB's prior written permission.

Copyright© 2025 ABB All rights reserved