Product data sheet
Characteristics

TM2USBABDEV1
kit program loader - with cable USB/mini-B USB and batteries

Main

Range of product	Modicon M238 logic controller
Product or component type	Program loader
Device application	To update and duplicate applications

Complementary

Kit composition	Program loader Cable equipped with connector at each end (USB/mini-B USB) 2 batteries type AA/LR6
Cable length	3 m
Integrated connection type	1 USB port for the USB memory key 1 USB port for the controller USB-mini B programming port
Condition of use	Requires the use of a USB memory stick (not supplied)
Product compatibility	Logic controller
Marking	CE
Status LED	1 LED for error (ERR) 1 LED for status (STS) 1 LED for communication (COM) 1 LED (white) for power supply (PWR)
Product weight	0.25 kg

Environment

Product certifications	CULus
Standards	IEC 61000-4-2 IEC 61000-4-3 IEC 61131-3 Ed.3
Ambient air temperature for operation	0...55 °C
Ambient air temperature for storage	-25...70 °C
Relative humidity	10...95 % (without condensation)
IP degree of protection	IP20
Operating altitude	0...2000 m
Storage altitude	0...3000 m

Schneider Electric