



Technical data (10024/H/F)

The 10024/H/F enhanced communication module has the following specifications:

General	Type number:	10024/H/F 26800
	Approvals:	CE, UL, TÜV
	Software versions:	≥ 2.78f (configuration ≥ 530)
	Space requirements:	8 TE, 3 HE (= 8 HP, 3U)
Communication	Maximum baud rate:	
	– H-interface (A)	2 Mbaud
	– F-interface (B)	38.4 Kbaud
Isolation	Galvanic isolation (F-interface only):	> 6 kV
Cable lengths	H-interface (A):	max. 1.5 m (4.9 ft) at 2 Mbaud (using Belden 9728 or Belden 8314 cable)
	F-interface (B):	
	– ≤ 19k2	max. 15 m (49.2 ft)
	– 38k4	max. 10 m (32.8 ft) (if proper cable types are used)
Connectors	Connector type:	
	– H-interface (A):	male, 9 pins
	– F-interface (B):	female, 9 pins
Power	Power requirements:	5 Vdc 500 mA
	Ripple content:	< 50 mV p-p

Note:

Do not remove or replace this module while the power to its Central Part is on.