

Technical data

Technical data FI 830F	
Power consumption	In the active state, depends on the communication cycle time: 2.8 W
Max. output current	20 mA for bus termination / repeater supply
Output voltage	5 V, ± 5%
Overvoltage protection	+7.5 V / -5 V either transmission line to GND
Weight	Approx. 0.150 kg, 0.33 lbs

LED displays

LED	Status	Description
Status	Off	No supply power, module is isolated
	Green	Module is active and working properly
	Orange	Module has been identified by AC 800F, but has not yet been activated
	Red	Module powered up, but not yet identified, or an error has occurred
Busy	Off	Module is in passive state on the PROFIBUS
	Green	Module has token and, thus, is acting as the master

Front panel connections

Front panel connections
PROFIBUS 9-pin female connector (DIN 41652)

