

6.6 Technical Specifications of the Coordinators

Important for the USA and Canada

The following approvals have been obtained:

- UL Listing Mark
Underwriters Laboratories (UL) to Standard UL 508, Report E 85972
- CSA Certification Mark
Canadian Standard Association (CSA) to Standard C 22.2 No. 142, Report LR 63533

	923A Coordinator	923C Coordinator
Degree of protection	IP 00	
Operating temperature	0 to +55 °C	
Transportation and storage temperature	40 to +70 °C	
Relative humidity	95% max. at +25 °C, no condensation	
Operating altitude	3500 m max. above sea level	
Supply voltage	5 V \pm 5%	5 V \pm 5% 24 V +25%/ -15%
Current consumption at 5 V	0.5 A typical	1.1 A typical
Current consumption at 24 V	–	60 mA
Minimum backup voltage	2.7 V	
Backup current	100 nA typical	2 μ A typical
Acknowledgement time for access to communication memory via S5 Bus	320 ns typical	
Transmission rate of the serial interface	–	9600 bps
Transmission cable	–	Shielded 4-wire line, PG connecting cable
Transmission range	–	1 km max. at 9600 bps
Weight	Approx. 0.3 kg	
Dimensions (W x H x D)	20.32 x 233.4 x 160 mm	