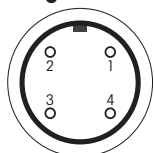


**Technical data of the LocalCAN universal interface**

- Cable length between two devices maximum 10 m
- Sum of the cable lengths of all attached devices maximum 15 m

**Pin assignment**

Rear view of instrument

Pin No.	Signal
1	negative signal line (-CAN)
2	positive signal line (+CAN)
3	PIplus pin of power supply (V CAN) for peripherals, e.g. auxiliary display LC-AD
4	minus pin of power supply (0 V) for peripherals

**7.2 Technical data of the PR/SR balances****7.2.1 Technical data for available models**

Technical data	PR203	PR503	PR503 DeltaRange	PR803	PR1203	PR2003 DeltaRange
Readability	0.001 g	0.001 g	0.001 g/0.01 g	0.001 g	0.001 g	0.001 g/0.01 g
Max. capacity	210 g	510 g	100 g/510 g	810 g	1210 g	500 g/2100 g
Taring range (by subtraction)	0...210 g	0...510 g	0...510 g	0...810 g	0...1210 g	0...2100 g
Repeatability (s)	0.0005 g	0.0005 g	0.0005 g/0.003 g	0.001 g	0.001 g	0.001 g/0.003 g
Linearity <sup>1)</sup>	±0.002 g	±0.002 g	±0.002 g/±0.005 g	±0.002 g	±0.002 g	±0.002 g/±0.005 g
Stabilization time (typical)	1...2.5 s	1...2.5 s	1...2 s	3...5 s	3...5 s	3...6 s
Calibration with internal weight with external weights (recommended value)	Fully automatic and/or time-controlled self-calibration proFACT, manual initiation possible; test possibility for check on the sensitivity					
	≥ 100 g	≥ 200 g	≥ 200 g	≥ 400 g	≥ 500 g	≥ 500 g
Sensitivity						
Temperature drift <sup>1) 2)</sup>	±5 ppm/°C	±3 ppm/°C	±3 ppm/°C	±2 ppm/°C	±2 ppm/°C	±2.5 ppm/°C
Long-term stability <sup>1) 3)</sup>	±0.0025 %	±0.0015 %	±0.0015 %	±0.001 %	±0.001 %	±0.001 %
Size of weighing pan	128 mm x 128 mm					
All-purpose draft shield (glass) standard						
Free height above pan	137 mm					
Dimensions (w x d x h)	200 mm x 385 mm x 234 mm (incl. terminal)					
Net weight	6.4 kg					
Power supply	separate	separate	separate	separate	separate	separate

<sup>1)</sup> In the temperature range 10 ... 30 °C

<sup>2)</sup> 1 ppm = 1/1 000 000 (referred to the current weight display)

<sup>3)</sup> Sensitivity deviation/year after first-time startup with self-calibration proFACT switched on