

Technical data	PG802-S	PG2002-S	PG2002-S Delta Range®
Readability	0.01 g	0.01 g	0.01 g/0.1 g
Maximum capacity	810 g	2100 g	400 g/2100 g
Taring range	0 ... 810 g	0 ... 2100 g	0 ... 2100 g
Repeatability (s)	0.008 g	0.008 g	0.008 g/0.03 g
Linearity <sup>1)</sup>	±0.01 g	±0.02 g	±0.02 g/±0.05 g
Stabilization time (typical)	1...2 s	1...2 s	1...2 s
Adjustment • with internal weight • with external weights <sup>4)</sup>	internal, fully automatic motorized initiation (FACT) test possibility for checking the sensitivity 400/500/600/700/800 g <sup>4)</sup>   500/1000/1500/2000 g <sup>4)</sup>   500/1000/1500/2000 g <sup>4)</sup>		
Sensitivity • Temperature drift <sup>1) 2)</sup> • Long-term drift <sup>1) 3)</sup>	±6 ppm/°C ±0.0050 %	±5 ppm/°C ±0.0050 %	±3 ppm/°C ±0.0030 %
Weighing pan	165x165 mm		
All-purpose draft shield (glass)	optional		
Effective height above pan	–		
Dimensions (w/h/d)	226/95/360 mm		
Net weight	5.5 kg		

Technical data	PG4002-S	PG4002-S DeltaRange®	PG5002-S *)
Readability	0.01 g	0.01 g/0.1 g	0.01 g
Maximum capacity	4100 g	800 g/4100 g	5100 g
Taring range	0 ... 4100 g	0 ... 4100 g	0 ... 5100 g
Repeatability (s)	0.008 g	0.008 g/0.03 g	0.008 g
Linearity <sup>1)</sup>	±0.02 g	±0.02 g/±0.05 g	±0.02 g
Stabilization time (typical)	1...2.5 s	1...2 s	1...2 s
Adjustment • with internal weight • with external weights <sup>4)</sup>	internal, fully automatic motorized initiation (FACT) test possibility for checking the sensitivity 2/3/4 kg <sup>4)</sup>   1/2/3/4 kg <sup>4)</sup>   2/3/4/5 kg <sup>4)</sup>		
Sensitivity • Temperature drift <sup>1) 2)</sup> • Long-term drift <sup>1) 3)</sup>	±3 ppm/°C ±0.0030 %	±3 ppm/°C ±0.0030 %	±3 ppm/°C ±0.0030 %
Weighing pan	165x165 mm		
All-purpose draft shield (glass)	optional		
Effective height above pan	–		
Dimensions (w/h/d)	226/95/360 mm		
Net weight	5.5 kg		

<sup>1)</sup> In the temperature range 15 ... 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 FACT switched on

<sup>4)</sup> not allowed with certified versions

\*) Production phaseout form 04/2001