

## Type Link 580S Weighing Indicator



### Short Description

The Link 580S weighing indicator is suitable to work with electronic floor scales, electronic truck scales, rail scales and other static weighing systems that

**High accuracy** The max. number of verified divisions reaches to 6000e, the max. number of display resolution reaches to 100,000d.

**Large color TFT display** 7" full color screen, support Chinese/English display and multi lines display.

**Convenient application** One-click switching for weighing application, quick input vehicle plate and provide manual encryption

**Stainless steel housing** SUS 304 stainless steel enclosure, IP66

### Available Models

P/N	Model	Amount of Connections	Full Article Description
87813031010	Link580S(Analog)	1-16	Link580S (OIML)
87813031011	Link580S(Digital)	1-16	Link580S (OIML)



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### Specifications

<b>Link580S</b>	
Enclosure material	SUS 304 stainless steel
Dimensions (w x h x d)	300mm x 192mm x 107mm
Shipping weight	2.5kg(5.5lb)
IP code	IP66
Hazardous areas	Can not be operated in areas classified Hazardous
Operating Environment	Temp: -10°C~40°C (14°~104° F)
	RH: 10%~95%(non-condensing)
Voltage	85-265V AC, 50-60Hz
Display screen	7-inch TFT full color screen
Max. number of verified division	6000 e
Max. number of display resolution	100,000 d
Accuracy class	Class III
Number of load cells	Max. 16 x 350 Ω load cells (2 or 3 mv/v)
Max. A/D rate	100 Hz
Excitation voltage	5V DC
Min. input sensitivity	0.05μV/d
Interfaces	1 channel RS232
	1 channel DI/DO (2 input + 3 output)
	1 channel RS232/RS485/ethernet/current loop optional
	1 channel AO optional
Protocol	Continuous output, Modbus-RTU, Modbus-TCP
Approvals	Weights and Measures: <b>China: Class III 100,000d</b>
	Hazardous Areas: <b>China: ESD IV, EFT/B III, Surge III</b>