

Main parameters

Size	168*94*103(mm)
ADC	24 bit Delta-Sigma
Power supply	110...230V AC,50/60Hz
Input range	-19mV...+19mV
Display range	-999999...999999
Non-linearity	<0.01% F.S.
Input sensitivity	1μV/d
Conversion rate	80Hz
Gain drifting	<8PPM/°C
Working temp.	0...40°C
Relative humidity	<90% RH
Net weight	About 620g
Display	7 digit LED, height 0.55"
Input	Up to 8pcs load cells(350Ω)
	3-way optoelectronic isolation switch input
Output	RS232 or RS485
	0-5V,0-10V or 4-20mA
	3 relays(NO),220V/0.5A
	20mA current loop for remote display
	5V DC,350mA(for load cell)

Ordering code

Part No.	3 Relays	Communication		Analog output		
		RS485	RS232	0-5V	0-10V	4-20mA
FCTA	√	√		√		
FCTB	√	√			√	
FCTC	√	√				√
FCTD	√		√	√		
FCTE	√		√		√	
FCTF	√		√			√

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