

VETEC LOADCELL AMPLIFIER

Ver. 1.0

- DIN rail mounted load cell amplifier for industrial weighing systems
- Supports 4- and 6-wire load cells
- Direct or theoretical calibration
- Linearization with multiple calibration points
- Logic inputs for tare, peak/valley and reset
- Adjustable filter function for stable display
- Power supply: 11–30 VDC or 95–240 VAC
- Robust design with IP65 front panel



Specifications		
Item No.	V-L-AL2-R-AC	V-L-AL2-R-DC
Input	Loadcell maximum 4 mV/V	
Resolution	1:400000	
A/D conversion	0-5 decimals scalable	
Display update rate	10 Hz	
Power burden	10 VA Maximum	
EXC voltage	10 VDC @ 120mA	
Viewable distance	7m	
Material	Black polycarbonate	
IP Classification	IP20	
Display	6 LED	
Digit height	14 mm	
Digit color	Red	
Supply	95-240 VAC	11-30 VDC
Operating temp.	0°C to +50°C	
Logic functions	Tare, peak/valley, reset	
Linearisation	10 points	

Item No.	A (mm)	B (mm)	C (mm)	Weight (kg)
V-L-AL2-R-AC	144,00	49,00	111,00	0,397
V-L-AL2-R-DC	144,00	49,00	111,00	0,397

