

Large Display - ATEX

D1002, D1004

- Vetec ATEX Display for combination with ATEX load cells.
- ATEX zones 2 and 22.
- Provided with and without Relay Output (alarms) and special output options.
- Remote setting from ground level.
- Very easy to programme and use. No-menu programming.



Specifications						
Digits:	Available with 4 and 6 digits					
Input signals:	Load cells					
	4-20mA, 0-10V, 1-5V etc.					
	Serial Data RS232 ASCII, RS485 ASCII					
	PROFIBUS, DeviceNet, Modbus TCP, etc.					
Output options:	4-20mA, 0-10V or -10 to +10 analog					
	2 or 4 mechanical relays, 2 or 4 solid state relays					
	RS323 ASCII, RS485 ASCII, Modbus RTU					
ATEX enclosure:	316L stainless steel. 304 stainless steel. Painted mild steel					
Display materials:	Black polycarbonate.					
IP Class:	IP65 for bottom glands, IP54 for top.					
Item No:	Digits	Digit height	Viewing	Power Supply	Relay Output	Analogue Output
D1002/4-L-R-AC-3	4	57 mm	25 mtrs	95-265 VAC	0	-
D1004/4-L-R-AC-3	4	102 mm	50 mtrs	95-265 VAC	0	-
D1004/6-L-R-AC-3	6	102 mm	50 mtrs	95-265 VAC	0	-
D1004/6-L-R-48VAC-3	6	102 mm	50 mtrs	48 VAC	0	-
D1002/4-L-AL2-R-AC-3	4	57 mm	25 mtrs.	95-265 VAC	2	-
D1004/4-L-AL2-R-AC-3	4	102 mm	50 mtrs.	95-265 VAC	2	-
D1004/6-L-AL2-R-AC-3	6	57 mm	25 mtrs.	95-265 VAC	2	-
D1004/6-L-AL2-R-48-3	6	102 mm	50 mtrs.	48 VAC	2	-
D1004/4-L-ANI-AC-3	4	102 mm	50 mtrs.	95-265 VAC	0	4-20Ma
D1004/4-L-485-AC-3	4	102 mm	50 mtrs.	95-265 VAC	0	RS485
D1004/4-L-A2-RTU-AC-3	4	102 mm	50 mtrs.	95-265 VAC	2	MODBUS RTU
D1004/6-L-A2-RTU-AC-3	6	102 mm	50 mtrs.	95-265 VAC	2	MODBUS RTU

Other displays can be provided to meet specific requirements and other applications.