

# PIAB REMOTE DISPLAY



PIAB Remote Display is developed for demanding industrial applications, both indoors and outdoors.

The LED characters give an excellent and very bright light with a very good visibility over long distances.

## TECHNICAL DATA

Art.No.	301277	301278
Character size:	165 mm ( 6,5 in)	230 mm ( 9,0 in )
Max.visibility:	65 meter ( 210ft )	90 meter ( 300ft )
Range:	0 - 999 ( optional 4 digits )	0 - 999 ( Optional 4 digits )
Dimensions ( WxHxD )	900 x 320 x 35 mm	900 x 320 x 35 mm
Power supply:	230 VAC ( 24 VDC )	
Analogue input:	4 - 20 mA or 0 - 10 VDC	
Serial communication ports:	RS232; RS485	
Operating temperature:	-40 to +50 Celsius	
Protection class:	IP65	

Then light-emitting diode ( LED ) is a semi-conductor of gallium, aluminium, arsenide ( GaAlAs ). When voltage is applied to the material, the energy level of the electrons undergo changes. At a continuous change of energy, photons are set free, which perceive as light. Since the LED is matter itself, it doesn't burn out. Service life is practically unlimited. The LED characters give an excellent and very bright light, which is very visible both indoors and outdoors.



# PIAB

*Force Measurement*