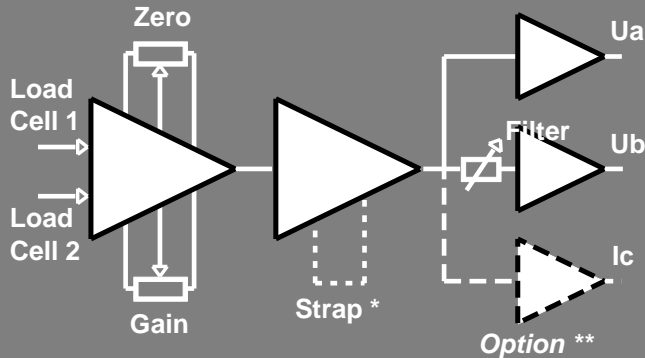
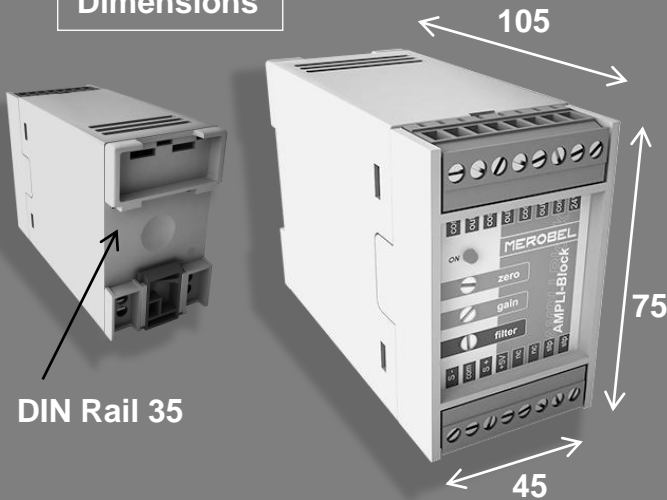


AmpliBlock

Principle



Dimensions



MEROBEL

REF. ME131871-00

Technical features

Input voltage	[V]	24 AC/DC
Max power consumption	[VA]	3
Strain gages bridge supply	[V]	5 DC
Output voltage	[V]	0 to 10 DC
Current (output voltage)	[mA]	< 5
Zero compensation		± 50% of FS
Time drift		< 1%
Room temperature	[°C]	-10 → +40
Fuse – Type T	Amp	0.5

Connexions

Out1	Direct output signal Ua (0 → ±10V DC)
Out2	Output signal filtered Ub (0 → ±10V DC)
Out3	Output signal (4 → 20mA / Option **)
Com	0 V / equipotential supply point
24V	Supply : 24 V AC or 24 V DC
S-	Signal sensor -
S+	Signal sensor +
+5V	Supply sensor(s)
STP	* Strap for selection of sensor type
	Enable strap for low signal (few mV)
	Remove strap for medium signal (few 10 mV)
**	Option 4 → 20 mA : Ref. MExxxxxx-00

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Settings

