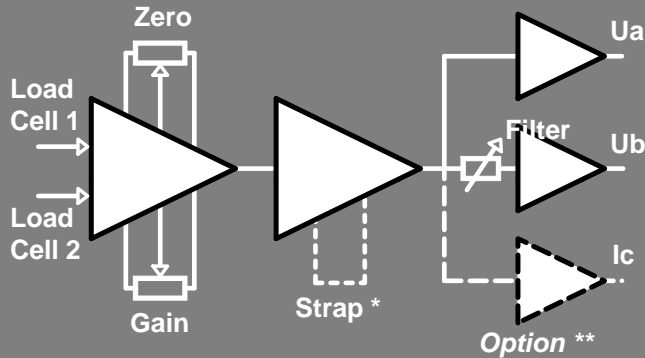


AmpliBlock

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

