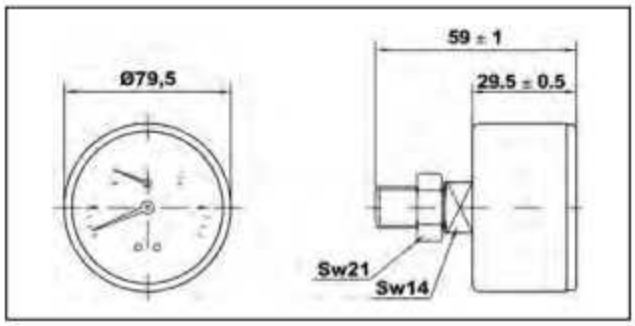
# TIM-ABS 80

**Opzioni : vedi sotto**

***Options : see below***




**Cassa in plastica DN80 attacco posteriore**

***Plastic case DN80 centre back entry***

**Materiali**

***Materials***

| | | | |
|---|---|---|---|
| Cassa: | Plastica nera | *Case:* | *Black plastic* |
| Trasparente: | Plastica trasparente con indice rosso regolabile | *Window:* | *Clear plastic with adjustable red mark pointer* |
| Quadrante: | Alluminio bianco | *Dial:* | *Aluminium white* |
| Indice: | Plastica nera | *Pointer:* | *Black plastic* |
| Attacco: | Lega di rame lato quadro 14 mm | *Pressure connection:* | *Cu-alloy, 14 mm flats* |
| Elemento manometrico: | Molla Bourdon in lega di rame, saldatura in lega di stagno, molla C | *Pressure element:* | *Bourdon tube Cu-alloy soft soldered, C-type* |
| Movimento: | Lega di rame | *Movement:* | *Cu-alloy* |
| Elemento termometrico | Spirale bimetallica | *Temperature element:* | *Bimetal spiralled* |
| Valvola automatica: | Ottone - polipropilene, lato esagono 21 mm | *Automatic valve:* | *Brass- polypropylene combination, 21 mm flats* |

**Caratteristiche tecniche**

***Technical specifications***

| | | | |
|---|---|---|---|
| Norme di riferimento: | EN 837-1 e EN 13190 | *Design:* | *EN 837-1 e EN 13190* |
| Pressione d'esercizio: | Statica: 75 % del valore di fondo scala<br>Fluttuante: non applicabile<br>Per brevi periodi: fino al valore di fondo scala | *Working pressure:* | *Steady: 75 % of full scale value*<br>*Fluctuating: not applicable*<br>*Short time: full scale value* |
| Limiti di temperatura: | Ambiente: -5 ... +60 °C<br>Fluido: +120 °C massimo<br>Stoccaggio: -20 ... +60 °C | *Temperature limits:* | *Ambient: -5 ... +60 °C*<br>*Medium: +120 °C maximum*<br>*Storage: -20 ... +60 °C* |
| Deriva termica: | Solo per parte manometrica: ±0,04%/1Kelvin dello scostamento dalla temperatura di riferimento (+20°C) | *Temperature effect:* | *For pressure only: deviation from reference temperature (+20°C): ±0,04%/1K of the span* |
| Classe di precisione: | cl. 2.5 (Pressione), cl. 2 (Temperatura) | *Accuracy class:* | *cl. 2.5 (Pressure), cl. 2 (Temperature)* |
| Grado di protezione: | IP 31 per EN 60 529 / IEC 529 | *Degree of protection:* | *IP 31 for EN 60 529 / IEC 529* |
| Peso individuale: | 0.165 kg | *Individual weight:* | *0.165 kg* |

| Denom. *Type* | Codice *Part No.* | Scala *Scale Range* | | Temp. *Temp.* | Attacco *Connection* | Opzioni *Options* | Imballo/Conf. *Box/Master* | Min.ord. *Min.order* | €uro |
|---|---|---|---|---|---|---|---|---|---|
| TIM-ABS 80 | PN4203BD02 | 0-2.5 | bar | 0-120 °C | G1/2B | LF* | 1/50 | 1 | |
| TIM-ABS 80 | PN4204BD12 | 0-4 | bar | 0-120 °C | G1/2B | LF* | 1/50 | 1 | |
| TIM-ABS 80 | PN4206BD05 | 0-6 | bar | 0-120 °C | G1/2B | LF* | 1/50 | 1 | |

OPZIONI

OPTIONAL EXTRAS

## TIRM-ABS 80
## TIM-ABS 63/80

| Opzioni soggette a lotto minimo | *Options subject to minimum quantity* |
|---|---|
| **Quadranti personalizzati, altre scale e attacchi a richiesta** | ***Customized dials, other scale ranges on request*** |

| Legenda Opzioni | *Options Legend* |
|---|---|
| * LF = Logo Fimet sul quadrante | ** LF = Fimet logo on the dial* |

Ordering Information: Part No. F110120

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