BG18-4
Bar Graph Indicator
Models P3, P6 and P7

LED SEGMENTS BARGRAPH INDICATOR WITH UNIPOLAR LEFT SIDE ZERO

BARGRAPH with 30 bright LED segments.
Available for readings DC VOLTAGE and CURRENT, 0-10 Vdc, 0-20 mA, 4-20 mA full scale, in LED segment format
(LED segments are switched ON, in a progressive way).

FRONT VIEW

REAR VIEW

SPECIFICATIONS

TABLE OF MODELS

Model | Input Range
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BG18-4-P3 | 0-10 Vdc
BG18-4-P6 | 0-20 mA
BG18-4-P7 | 4-20 mA
OMEGA warrants the unit to be free of defects in material and workmanship and to give satisfactory service for a period of 13 months from the date of purchase. OMEGA warranty adds an additional one (1) month grace period to the normal one (1) year product warranty to cover handling and shipping time. This ensures that OMEGA’s customers receive maximum coverage on each product. If the unit should malfunction, it must be returned to the factory for evaluation. OMEGA’s Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective it will be repaired or replaced at no charge. However, this WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of being damaged as a result of excessive corrosion; or current; heat; moisture or vibration; improper specification; misapplication; misuse; or other operating conditions outside of OMEGA’s control. Components which wear or which are damaged by misuse are not warranted. These include contact points, fuses and fuses.

OMEGA is pleased to offer suggestions on the use of its various products. However OMEGA neither assumes responsibility for any omissions or errors nor assumes liability for any damages that result from the use of its products in accordance with information provided by OMEGA, either verbal or written. OMEGA only warrants that the parts manufactured by it will be as specified and free of defects. OMEGA MAKES NO OTHER WARRANTIES OR REPRESENTATIONS OF ANY KIND WHATSOEVER, EXPRESSED OR IMPLIED, EXCEPT THAT OMEGA MAKES NO REPRESENTATION WHATSOEVER AS TO MANUFACTURABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED.

LIMITATION OF LIABILITY: The remedies of purchaser set forth herein are exclusive and the total liability of OMEGA with respect to this order, whether based on contract, warranty, negligence, indemnification, strict liability or otherwise, shall not exceed the purchase price of the component upon which liability is based. In no even shall OMEGA be liable for consequential, incidental or special damages.

CONDITIONS: Equipment satisfactory to OMEGA is not intended to be used, nor shall be used, (1) as a “Basic Component” under 10 CFR 21 (NRC), used in or with any nuclear installation or activity; (2) in medical applications or used on humans. Should any Product(s) be used in or with a “Basic Component” under 10 CFR 21 (NRC), used in or with any nuclear installation or activity; or (2) in medical applications or used on humans. Should any Product(s) be used in or with any nuclear installation or activity, medical application, used in humans, or misused in any way, OMEGA assumes no responsibility as set forth in our basic WARRANTY/DISCLAIMER language, and, additionally, purchaser will indemnify OMEGA and/or OMEGA’s customers from any liability or damage that otherwise arising out of the use of the Product(s) in such a manner.

WARRANTY/DISCLAIMER

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MECHANICAL DIMENSIONS, mm (in)

| PANEL CUTOUT | 21.5 (0.85) |
| CASE DIMENSIONS | 96 (3.78) |
| PANEL MAX. THICKNESS | 6 (0.24) |
| 70 (2.76) |