

BARGRAPH DISPLAY FOR INTRINSICALLY-SAFE CONTROL STANDS TYPE HA-N 2447

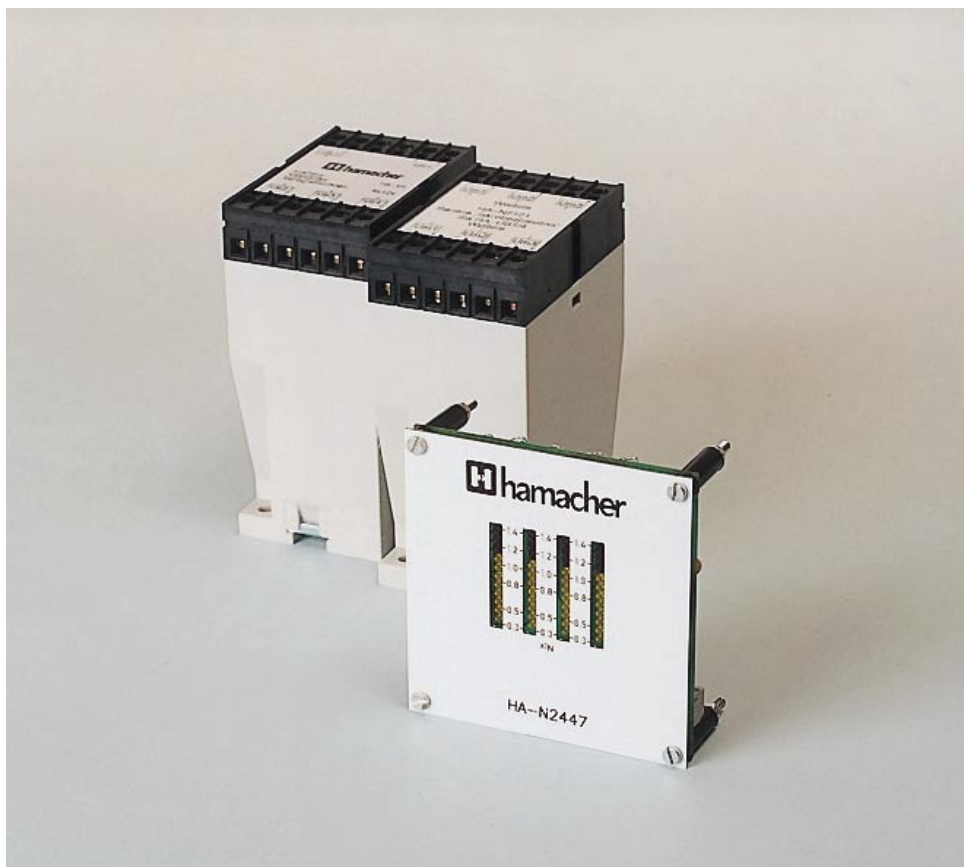


Photo: Bargraph display HA-N 2447 with HA-V 4 and HA-N 2121

Features

- Bargraph display of motor loading status as a multiple of the designed operating current
- Summarized display for four motor outputs
- Measured voltage signals from electronic overload relay of type HA-UB 1-4 via voltage limiter of type HA-N 2121 Exsi_b I (KDB No. 93.252 X)
- Separate intrinsically-safe power supply for display module, type HA-V 4 Exsi_b I (KDB No. 93.252)
- Additional modules installed on baseplate or mounting rail 35 mm

Types of protection

Type of protection: Exi_b I
Level of protection: IP 00

Technical Data

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|--|--------------------------|
| • Designed operating voltage | 12 V DC |
| • Designed operating current max. | 200 mA |
| • No. of display channels | 4 |
| • Display range | 0 – 1.4 x I _n |
| • Voltage measuring range | 0 - 10 V |
| • Measured voltage at 1.0 x I _n | 7.0 V |
| • Ambient temperature | -20 to 80°C |
| • Dimensions (LxWxH) | (84x84x47) mm |
| • Dimensions of additional modules (LxWxH) | (75x50x110) mm |

Simplified version available for installation behind sight window in a flameproof enclosure (HA-N 2404)!

Certification

KDB No. 93.254 X