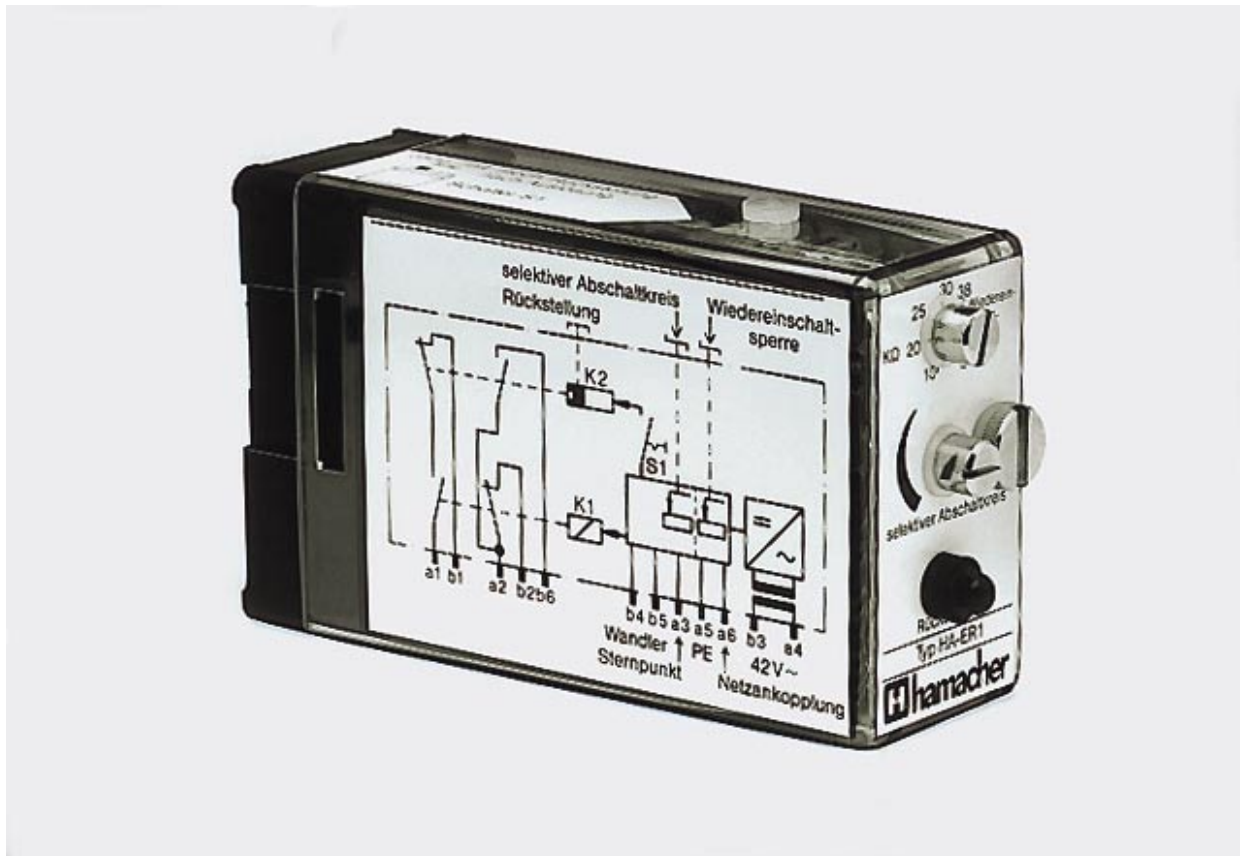


UNIVERSAL EARTH MONITOR RELAY TYPE HA-ER 1



Features

- Use as selective earth monitor relay to monitor the earthing of unearthed low-voltage mains networks under power or as an earth leakage tester to monitor the insulation resistance of cables that have been switched off
- Determining the trigger value of the earth leakage tester and the triggering sensitivity of the selective earth monitoring relay via a potentiometer on the front panel
- Optional resetting either manually or automatically determined by a covered switch
- In plastic housing with socket

Technical Data

- | | |
|------------------------------------|-------------------------|
| • Designed operating voltage | 42 V AC |
| • Power consumption | 3 VA |
| • Measuring voltage | 24 V DC |
| • Trigger values | |
| - earth leakage tester | 3 - 38 kΩ ¹⁾ |
| - selective earth monitoring relay | 10 - 38 kΩ |
| • Switching voltage max. | 125 V AC |
| • Switching current max. | 2 A |
| • Socket | 12-pole |
| • Dimensions (LxWxH) | 70x40x113 mm |
| • Ordering details | HA-N 20049 |

¹⁾ Other values possible if desired