

PHYSICAL SECURITY MONITORING OF ENGINEERING STRUCTURES

JUNCTION BOXES AND TERMINAL BOXES

Junction box VKx/x

- for connecting 2 to X sensor signal cables to 1 or X multicore cables
- with plastic cable entries
- for wall mounting
- material/execution depending on environmental conditions and customer requirements:
 - stainless steel, GRP or hard rubber
 - splash-proof (IP65)



Terminal box HEKxx

- for connecting sensor signal cables; sensors are selected via rotary switch and manually measured by a portable measuring readout Indipoc MC7
- GRP housing, splash-proof (IP65)
- with plastic cable entries
- for wall mounting
- numbered rotary switch for sensor selection
- connection of the measuring readout via Lemo plug
- optional heated

HEK12 to connect 12 sensors (1 rotary switch) **HEK24** to connect 24 sensors (2 rotary switches)



Terminal socket box ESTK...

- for connecting sensor cables to single sockets; sensors are individually and manually measured by a portable measuring readout Indipoc MC7
- with plastic cable entries
- for wall mounting
- material/execution depending on environmental conditions and customer requirements:
 - stainless steel, GRP or hard rubber
 - splash-proof (IP65)
- possible ports (numbered):
 - with X Lemo sockets, 4-pole, for measurement of load cells
 - with X pin plug sockets for measurement of resistance
 - with 1 pin plug socket for earthing
- number of ports (X) depending on application/requirements

