SAN
Electro Heat

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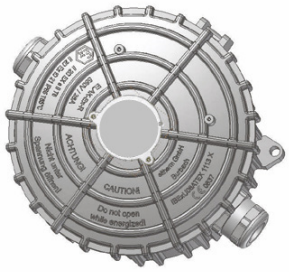


# Terminal Box
# Type ELAK-Ex-R7

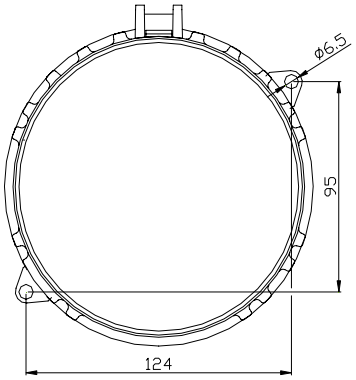
**Round Junction box**
**incl. mounting post for ex-area**

**Technical Data:**

| | |
|---|---|
| Exposure temperature | -45°C to +50°C |
| Enclosure material | Polyamide |
| Dimensions (approx.) | Ø150mm, height 125mm |
| IP-Rating | IP 65 |
| Classification | II 2 G Ex e II T6 |
| | II 2 D Ex tD A21 T85°C IP 65 |
| Standards | EN 60079-0:2006, EN 60079-7:2007 |
| | EN 60241-0:2006, EN 60241-1:2004 |
| Certificate no.: | IBExU08ATEX1113X |

**Technical data Ex-it:**

| | |
|---|---|
| Classification | II 2 GD Ex e II T6 IP 65 Tx |
| Enclosure dimensions | 120x120x90mm (WxHxD) |
| Enclosure material | PPS |
| Protection classification | IP 65 |
| Height of post | 120mm |
| Post exposure temperature | -45...+230°C |
| Power supply terminals | Max. 6mm² |
| Heating cable terminals | Max. 4mm² |

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