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ROPE 170- Technical Details

| DETECTOR | |
|--|---------------------------|
| Product code | ROPE170 |
| Dimensions with centring system | 990x570x530mm |
| Weight | ≈190 kg |
| Material | Iron – Aluminium - Delrin |
| Type of Magnet | NdFeB |
| Maximum rope diameter | 170 mm |
| Number of ropes checked at the same time | 1 |

| Sensors | | |
|------------|-----------------------------|--------|
| LF sensors | Max rope diameter | 170 mm |
| | Suggested Min rope diameter | 130 mm |

| | |
|------------------------|--|
| Sensitivity of Sensors | As defined by EN 12927-8 |
| Suggested Speed Range | 0.1 – 3 m/s |
| IP→ measuring head | 65 |
| IP→ acquisition system | 53 |
| | Optional protection up to IP 69 on request |

| IASH-Multi ACQUISITION SYSTEM | |
|--|-----------------|
| Sampling frequency for channel | up to 5 kS/s |
| Indicative IASH battery life in continuous operation | 10 hours |
| Battery charging | 230 Vac - 50 Hz |

| OTHER CHARACTERISTICS | |
|-----------------------|-------------------------------|
| Operating temperature | -20 °C + 50 °C |
| Working Environment | ATEX certification on request |
| Transport accessories | Professional suitcases |