

CONTEG DATASHEET

Complementary Systems

Rope Water Location Sensor RMS-I-DE-07

CONTEG, spol. s r.o.

Headquarters:

Na Vítězné pláni 1719/4
140 00 Prague 4
Czech Republic
Tel.: +420 261 219 182
Fax: +420 261 219 192

Production plant:

K Silu 2179
393 01 Pelhřimov
Czech Republic
Tel.: +420 565 300 300
Fax: +420 565 533 955

conteg@conteg.com
www.conteg.com

Local Branches/Offices

Austria / Germany / Switzerland:	+420 724 723 184
Benelux:	+32 477 957 126
Southeastern Europe:	+49 172 8484 346
Finland:	+358 50 414 1257
France / Italy / Maghreb:	+33 686 074 386
India:	+91 991 6950 773
Middle East:	+971 4445 2838
Russia / CIS:	+7 495 967 3840
Saudi Arabia:	+966 594 30 13 08
Ukraine:	+380 674 478 240

ROPE WATER LOCATION SENSOR

Main Features:

- Powered by the RAMOS Optima or Ultra. No additional power needed. Both units will auto-detect the presence of the Rope Water location sensor.
- Full autosense.
- Sensor module LED activates when liquid is detected by the sensor.
- Sensor reports critical status if cable integrity is broken, cut, or unplugged.



The Conteg Rope Water location sensor is designed for specific location water detection. It can be connected to Ramos Optima or Ramos Ultra's RJ-45 Intelligent Sensor ports, enabling the unit to detect the specific location of water ingress.

It can be switched on or off, and will detect the presence of water if a specific area on the rope becomes wet.

This is ideal when monitoring for water leaks under raised floors or false ceiling areas.

This sensor comes fully assembled, and includes a water sensing cable, non-sensing area cable (from the rope to the sensing module), and the main sensing module.

The sensing cable has a standard length of 3 meters, and can be extended up to 48 meters by the sensing rope extension (3 meters extensions -> RMS-I-DE-07-EXT3). The non-sensing cable comes in a standard 6 meter length.

The sensing module can be connected to any of the RJ-45 Intelligent sensor ports on the Ramos Ultra or Optima units using standard CAT5/6 LAN cable. The specific location of water along the rope can be used to trigger e-mail, SMS, phone, or SNMP trap alerts. The sensor has its own SNMP OID, so can be monitored using any Network Management System. Each sensor comes complete with a 1.5m cable that connects the main sensing module to either the RAMOS Optima or Ultra RJ-45 sensor port, and can be extended up to 30 meters. (a CAT5/6 LAN cable can also be used).