Customer

Commission number

Project

Building

Item	Installed cable length in metres	Measured insulation resistance in MΩ between conductors 1 and 3 before installation	Measured insulation resistance in $M\Omega$ between conductors 1 and 3 after installation*	Measured insulation resistance in MΩ between conductor 1 to ground conductor 3 to ground**		Volume resistance in Ω between conductors 1 and 2 conductors 3 and 4*		Calculated volume resistance in Ω/m **	Date of test/ test engineer
				conductor 1	conductor 3	conductor 1 and 2	conductor 3 and 4		
1									
2									
3									
4									

\* (measured with end plug), measurement section: sensor cable with incoming feed line

\*\* (measured resistance of conductors 1 and 3 in  $\Omega$ /installed cable length = calculated resistance in  $\Omega$ /m)

Conductor 1 = contact 1 = wire white with perforation

Conductor 2 = contact 2 = wire white insulated

Conductor 3 = contact 3 = wire red with perforation

Conductor 4 = contact 4 = wire red insulated

## Note

The sensor cable must be checked during assembly also. When checking, disconnect the sensor cable from the monitoring electronics.

## Test tolerance for the measurements

Volume resistance in  $\Omega$ : min: 5.7  $\Omega$ /m, max: 6.3  $\Omega$ /m Insulation resistance in M $\Omega$ : not less than 10 M $\Omega$  per entire measuring circuit (at a test voltage of 500 V)

Stamp/signature of installation company

All warranty claims are subject to the submission of a correctly and completely filled-in acceptance report. Date and signature are also required.

Reservation Technical data subject to change without notice. No claims for damages arising from alterations, errors or misprints shall be allowed.

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