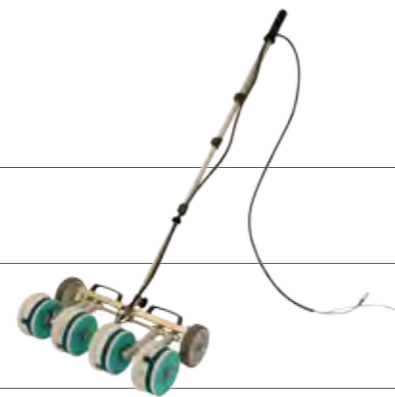


Ordering Information

Part No.	Description
330 00 201	CANIN ⁺ Configuration with Rod Electrode Basic equipment Indicating device CANIN ⁺ , carrying strap, protection sleeve for indicating device, transfer cable, USB-serial adapter, operating instructions, carrying case CANIN ⁺ Rod Electrode accessories Rod electrode with spare parts, electrode cable 1.5 m (4.9 ft.), cable coil 25 m (82 ft.), CANIN ProVista PC software on memory stick, bottle with copper sulphate 250 g
330 00 205	CANIN ⁺ Configuration with Rod and Wheel Electrodes Basic equipment (see item 330 00 201) with Rod Electrode accessories (see item 330 00 201) Wheel Electrode accessories 1-Wheel Electrode system, tool kit to wheel electrode system, bottle with citric acid 250 g
330 00 203	CANIN ⁺ with Wenner Probe Basic equipment (see item 330 00 201) Wenner Probe accessories Wenner resistance probe with spare rubber foam pads, cable to Wenner probe, control plate to Wenner probe
330 00 206	CANIN ⁺ Combined Configuration with Rod and Wheel Electrodes and Wenner Probe Basic equipment (see item 330 00 201) Rod electrode accessories (see item 330 00 201) Wheel Electrode accessories (see item 330 00 205) Wenner Probe accessories (see item 330 00 203)



Accessories

330 01 004	CANIN ⁺ 4-Wheel Electrode system, 4-electrode cable, bottle with copper sulphate 250 g, bottle with citric acid 250 g, carrying case for the 4-Wheel system
------------	--

330 01 001	CANIN ⁺ 1-Wheel Electrode
330 00 259	CANIN ⁺ Rod Electrode
380 02 520	CANIN ⁺ Wenner Probe with cable for CANIN ⁺
330 00 286	Cable coil, l=25 m (82 ft), with clamp
330 00 322	Telescopic extension for Rod Electrode, with 3 m cable for CANIN ⁺
330 00 320	Felt hoop for Wheel Electrode
330 00 285	Copper sulphate 250 g
330 00 290	Citric acid 250 g

Standard warranty	<ul style="list-style-type: none"> Electronic indicating unit: 24 months Mechanical & electromechanical parts & accessories: 6 months
Extended warranty	When acquiring a CANIN ⁺ unit, max. 3 additional warranty years can be purchased (for the electronic indicating unit). The additional warranty must be requested at time of purchase or within 90 days of purchase.

A more detailed list of accessories and spare parts is available on www.canin-concrete-corrosion.com

Standards and Guidelines applied

BS 1881, Part 201 (1986); UNI 10174 (1993)
 ASTM C876-91 (1999)
 DGZfP B3 (2008); SIA 2006 (1993)
 RILEM TC 154-EMC (2003)

Service and Warranty Information

Proceq is committed to providing complete support for the CANIN⁺ by means of our global service and support facilities. Furthermore, each CANIN⁺ Electronic indicating unit is backed by the standard Proceq 2-year warranty and extended warranty options.

Subject to change without notice.

All information contained in this documentation is presented in good faith and believed to be correct. Proceq SA makes no warranties and excludes all liability as to the completeness and/or accuracy of the information. For the use and application of any product manufactured and/or sold by Proceq SA explicit reference is made to the particular applicable operating instructions.



Abbey Spares & Supplies Ltd
 Unit 16M Top Barn Business Centre
 Worcester Road
 Holt Heath
 WR6 6NH
 Tel: 01905 621666
 sale@abbeyspares.co.uk



Proceq introduces the fastest Corrosion Analyzing Instrument

How does a Contractor limit Corrective Maintenance on Reinforced Concrete to Areas that really require it?

Repairing Reinforced Concrete

Typically there are 5 steps to this activity:

1. Removal of the existing concrete
2. Appraisal of the reinforcement steel
3. Cleaning the steel/ Pre-treatment of the steel
4. Re-profiling of the concrete
5. Protection of the concrete

Each step is expensive. For example, step 1 is typically carried out with the help of a high pressure water jet system to remove contaminated concrete to a depth below the reinforcement. Corrosion analysis allows the contractor to limit this maintenance task to the areas where it is really required.

Application

In contrast to spot checks of carbonation depth and chloride penetration, the CANIN⁺ system with the new Wheel Electrode allows a rapid, comprehensive test of the site and provides a fast assessment of locations where corrosion is likely to take place. Detailed analysis of the data is made easy with the CANIN ProVista software.

Benefits to the Customer

Rapid; the new Wheel Electrodes (1 and 4-wheel versions) allow very fast measurements of large areas.
 Versatility; concrete resistivity measurement is integrated in the same device.

Customer Quote

"The Canin⁺ is a professional and helpful tool for the localization and measuring of active corrosion. The procedure is virtually non-destructive and by carrying out a grid measurement, it allows a comprehensive statement to be made on the status of the building."

concrete concepts Ingenieurgesellschaft mbH, Munich Proceq customer since 2006

