

4690 series

Turbidity sensors



Emitter and receiver modules end cap replacement

Measurement made easy

4690 series
turbidity sensors

1 Introduction

This publication details the emitter and receiver modules end cap replacement procedure for 4690 series turbidity sensors. The procedure must be carried out by a trained technician.

The contents of the emitter and receiver modules end cap kit is shown in Table 1.

Description	Part No.	Qty.
End cap assembly	7998 130	2
This publication – Emitter and receiver modules end cap replacement	INF11/067-EN	1

Table 1 Replacement end cap kit 7998 021

2 For more information

Further information is available from:
www.abb.com/analytical

or by scanning these codes:



Sales



Service

3 Replacing the end caps

1. Referring to Fig. 3.1:
 - a. Unscrew and remove emitter and receiver module end cap assemblies ① and discard.
 - b. Ensure emitter and receiver module end cap O-rings ② are undamaged and located correctly in the module groove.
 - c. Check expiry date of replacement parts. Remove from packaging and fit replacement emitter and receiver module end caps. Tighten hand tight only.

Caution. Fit replacement parts immediately after opening packaging. **Do not** open and leave the parts exposed to the atmosphere.



Fig. 3.1 End cap replacement

Notes

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