

Infrared Remote Control (IRC)

For Rosemount™ 5081 Transmitter



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1 Instructions

Note the following when using the Rosemount Infrared Remote Control (IRC) - PN 24479-00:

- Do not use harsh chemicals or abrasive brushes when cleaning the remote control.
- If the green LED does not light up when you press a key, a weak battery is the probable cause. To restore operation, remove four screws to access and replace the two batteries. Observe warning messages posted at the rear of the remote control.
- Requires two 1.5 V AAA batteries. If used in hazardous areas, replacement batteries must be Energizer E92/EN92 or Duracell MN2400/PC2400.
- All functions for remote control PN 24479-00 are the same as those of the previous remote control PN 23572-00.

2 Approvals

The following approvals information is on the back of the Rosemount IRC.

$-20\text{ }^{\circ}\text{C} \leq T_a \leq +50\text{ }^{\circ}\text{C}$



IS/I/1/ABCD T4

CLASS 1 ZONE 0 AEx ia IIC T4



Ex ia INTRINSICALLY SAFE

CLASS 1 DIV. 1 GROUPS ABCD T4

Ex ia IIC T4

CLASS 1 ZONE 0 AEx ia IIC T4



IECEx BAS 13.0108

BASEEFA02ATEX0198

II 1G Ex ia IIC T4 Ga

DESIGNED IN

CHANHASSEN, MN USA 55317

⚠ WARNING

AVERTISSEMENT

LA SUBSTITUTION DE COMPOSANTS PEUT COMPROMETTRE LA SÉCURITÉ INTRINSÈQUE.

POUR PRÉVENIR L'INFLAMMATION D'ATMOSPHÈRE, NE CHANGER LES BATTERIES QUE DANS DES EMPLACEMENTS DESIGNÉS NON DANGEREUX.




⚠ WARNING



SUBSTITUTION OF COMPONENTS MAY IMPAIR INTRINSIC SAFETY.

TO PREVENT IGNITION, ONLY CHANGE BATTERIES IN NON-
HAZARDOUS AREAS.

ONLY USE ENERGIZER E92/EN92 OR DURACELL MN2400/PC2400 (2)
1.5 V AAA BATTERIES.

3 Declaration of Conformity


	
<p>EU Declaration of Conformity No: RAD 1113 Rev. C</p>	
<p>We,</p> <p style="margin-left: 40px;"> Rosemount Inc. 8200 Market Boulevard Chanhassen, MN 55317-9685 USA </p> <p>declare under our sole responsibility that the product,</p> <p style="text-align: center; font-weight: bold; font-size: 1.2em;"> Rosemount™ IRC – Infrared Remote Control </p> <p>manufactured by,</p> <p style="margin-left: 40px;"> Rosemount Inc. 8200 Market Boulevard Chanhassen, MN 55317-9685 USA </p> <p>to which this declaration relates, is in conformity with the provisions of the European Union Directives, including the latest amendments, as shown in the attached schedule.</p> <p>Assumption of conformity is based on the application of the harmonized standards and, when applicable or required, a European Union notified body certification, as shown in the attached schedule.</p>	
 <hr style="border: 0; border-top: 1px solid black;"/> <p>(signature)</p>	<p>Vice President of Global Quality</p> <hr style="border: 0; border-top: 1px solid black;"/> <p>(function)</p>
<p>Chris LaPoint</p> <hr style="border: 0; border-top: 1px solid black;"/> <p>(name)</p>	<p>1-Feb-19, Shakopee, MN USA</p> <hr style="border: 0; border-top: 1px solid black;"/> <p>(date of issue & place)</p>
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EU Declaration of Conformity No: RAD 1113 Rev. C	
EMC Directive (2014/30/EU) Rosemount IRC – Infrared Remote Control Harmonized Standards: EN 61326-1:2013	
ATEX Directive (2014/34/EU) Rosemount IRC – Infrared Remote Control Baseefa02ATEX0198 – Intrinsically Safe Certificate Equipment Group II, Category 1 G Ex ia IIC T4 Ga (-20°C ≤ Ta ≤ +50°C) Harmonized Standards: EN 60079-11:2012 EN 60079-0:2012+A11:2013	
RoHS Directive (2011/65/EU) Rosemount IRC – Infrared Remote Control Harmonized Standards: EN 50581:2012	
ATEX Notified Body for EC Type Examination Certificate & Quality Assurance: SGS FIMKO OY [Notified Body Number: 0598] P.O. Box 30 (Sarkniementie 3) 00211 HELSINKI Finland	
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