

**SITRANS LR200 Specials**

Order No.

**SITRANS LR200 Aluminum Enclosure Kit with Electronics and Covers (7ML5422, 7ML5423, 7ML5424, 7ML5425), calibrated for use with standard rod antenna**



- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option A, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483323**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option E, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483368**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 6.3 GHz, M20 cable inlet, approval option C, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483389**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option E, with PROFIBUS PA communication, no process connection.<sup>7)</sup> C) **A5E01483420**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option A, with PROFIBUS PA communication, no process connection.<sup>7)</sup> C) **A5E01483440**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 6.3 GHz, M20 cable inlet, approval option C, with PROFIBUS PA communication, no process connection.<sup>7)</sup> C) **A5E01483456**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, NPT cable inlet, approval option A, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483468**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 6.3 GHz, NPT cable inlet, approval option C, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483480**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, NPT cable inlet, approval option E, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483493**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, NPT cable inlet, approval option E, with HART<sup>®</sup> communication, no process connection.<sup>7)</sup> C) **A5E01483536**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 6.3 GHz, NPT cable inlet, approval option C, with PROFIBUS PA communication, no process connection.<sup>7)</sup> C) **A5E01483547**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, NPT cable inlet, approval option E, with PROFIBUS PA communication, no process connection.<sup>7)</sup> C) **A5E01483559**

**SITRANS LR200 Specials**

Order No.

- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option A, with HART<sup>®</sup> communication start-up at <3.6mA, no process connection.<sup>7)</sup> C) **A5E02956419**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option E, with HART<sup>®</sup> communication start-up at <3.6mA, no process connection.<sup>7)</sup> C) **A5E02956420**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option A, with HART<sup>®</sup> communication start-up at <3.6mA, no process connection.<sup>7)</sup> C) **A5E02956421**
- SITRANS LR200 aluminum enclosure with board stack, LUI display, 5.8 GHz, M20 cable inlet, approval option H, with HART<sup>®</sup> communication start-up at <3.6mA, no process connection.<sup>7)</sup> C) **A5E02956422**

**SITRANS LR200 Horn Antenna Kits with mounting screws (no emitter supplied)**

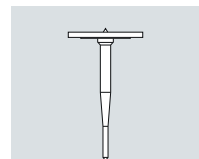


- 80 mm (3") horn antenna kit **PBD-25500K02A**
- 100 mm (4") horn antenna kit **PBD-25500K03A**
- 150 mm (6") horn antenna kit **PBD-25500K05A**
- 200 mm (8") horn antenna kit **PBD-25500K07A**

**SITRANS LR200 Extension Kits for Horn Antenna with mounting screws**

- 100 mm (4") extension kit for horn antenna **PBD-25501K0100A**
- 150 mm (6") extension kit for horn antenna **PBD-25501K0150A**
- 200 mm (8") extension kit for horn antenna **PBD-25501K0200A**
- 250 mm (10") extension kit for horn antenna **PBD-25501K0250A**
- 500 mm (20") extension kit for horn antenna **PBD-25501K0500A**
- 1000 mm (40") extension kit for horn antenna **PBD-25501K1000A**

**SITRANS LR200 Flanged Rod Antenna Kit with 316L SS flat faced flanges**



- Flanged PTFE rod antenna kit, 2" ASME, 150 lb. See drawing 51003 on <http://www.siemens.com/radar><sup>1) 6)</sup> **PBD-51003K020AAAA**
- Flanged PTFE rod antenna kit, DN 50 PN16. See drawing 51003 on <http://www.siemens.com/radar><sup>1) 6)</sup> **PBD-51003K050AJAA**
- Flanged PTFE rod antenna kit, JIS 10K DN 50. See drawing 51003 on <http://www.siemens.com/radar><sup>1) 6)</sup> **PBD-51003K050AOAA**

**SITRANS LR200 PTFE Rod Antenna Kit with 316L SS 1½" pipe thread process connection**

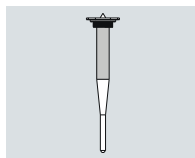

PTFE rod antenna kit, 1½" NPT 316L SS Process Connection, FKM O-ring; See drawing 51004 on <http://www.siemens.com/radar> <sup>(6)</sup>

**PBD-51004K1AAA**

PTFE rod antenna kit, R 1½" (BSPT), EN 10226 316L SS Process Connection, FKM O-ring; See drawing 51004 on <http://www.siemens.com/radar> <sup>(6)</sup>

**PBD-51004K2AAA**

PTFE rod antenna kit, 1½" G 316L SS Process Connection, FKM O-ring; See drawing 51004 on <http://www.siemens.com/radar> <sup>(6)</sup>

**PBD-51004K3AAA**
**SITRANS LR200 PTFE Rod Antenna Kit with 316L SS 2" pipe thread process connection**


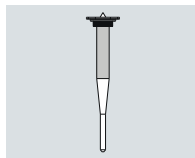
PTFE rod antenna kit, 2" NPT 316L SS Process Connection, FKM O-ring; See drawing 51005 on <http://www.siemens.com/radar> <sup>(6)</sup>

**PBD-51005K1AAA**

PTFE rod antenna kit, R 2" (BSPT), EN 10226 316L SS Process Connection, FKM O-ring; See drawing 51005 on <http://www.siemens.com/radar> <sup>(6)</sup>

**PBD-51005K2AAA**

PTFE rod antenna kit, 2" G 316L SS Process Connection, FKM O-ring; See drawing 51005 on <http://www.siemens.com/radar> <sup>(6)</sup>

**PBD-51005K3AAA**
**SITRANS LR200 PTFE Rod Antenna Kit (100 mm shield) with 316L SS 2" pipe thread process connection**


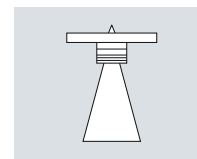
PTFE rod antenna shielded kit, 2" NPT 316L SS Process Connection, FKM O-ring, 100 mm 316L SS shield. See drawing 51002 on <http://www.siemens.com/radar> <sup>(3) (6)</sup>

**PBD-51002K0100AAA**

PTFE rod antenna shielded kit, R 2" (BSPT), EN 10226 316L SS Process Connection, FKM O-ring, 100 mm 316L SS shield. See drawing 51002 on <http://www.siemens.com/radar> <sup>(3) (6)</sup>

**PBD-51002K0100BAA**

PTFE rod antenna shielded kit, 2" G 316L SS Process Connection, FKM O-ring, 100 mm 316L SS shield. See drawing 51002 on <http://www.siemens.com/radar> <sup>(3) (6)</sup>

**PBD-51002K0100CAA**
**SITRANS LR200 Horn Antenna Kit with 316L SS flat faced flange, with PTFE emitter (without waveguide)**


Horn antenna kit, 2" ASME 316L SS flange 3" horn, PTFE emitter<sup>(3) (6)</sup>

**PBD-51006K020AAAA**

Horn antenna kit, 2" ASME 316L SS flange 4" horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K020AABA**

Horn antenna kit, 2" ASME 316L SS flange 6" horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K020AACA**

Horn antenna kit, 2" ASME 316L SS flange 8" horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K020AADA**

Horn antenna kit, DN 50 PN 16 316L SS flange 80 mm horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K050AJAA**

Horn antenna kit, DN 50 PN 16 316L SS flange 100 mm horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K050AJBA**

Horn antenna kit, DN 50 PN 16 316L SS flange 150 mm horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K050AJCA**

Horn antenna kit, DN 50 PN 16 316L SS flange 200 mm horn, PTFE emitter<sup>(2) (6)</sup>

**PBD-51006K050AJDA**
**SITRANS LR200 Sanitary Rod Antenna with Sanitary Fitting Clamp Flange mounting and bushing. See drawing 51010 on <http://www.siemens.com/radar> (Sanitary Fitting Clamps not included)**


PTFE sanitary rod antenna kit, 2" mounting connection.<sup>(6)</sup>

**PBD-51010K1AA**

PTFE sanitary rod antenna kit, 3" mounting connection.<sup>(6)</sup>

**PBD-51010K2AA**

PTFE sanitary rod antenna kit, 4" mounting connection.<sup>(6)</sup>

**PBD-51010K3AA**

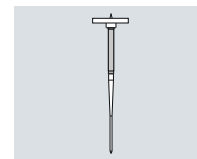
UHMW-PE sanitary rod antenna kit, 2" mounting connection.<sup>(6)</sup>

**PBD-51010K1AB**

UHMW-PE sanitary rod antenna kit, 3" mounting connection.<sup>(6)</sup>

**PBD-51010K2AB**

UHMW-PE sanitary rod antenna kit, 4" mounting connection.<sup>(6)</sup>

**PBD-51010K3AB**
**SITRANS LR200 PTFE Flanged Rod Antenna Kit with 316L SS shield and 316L SS flat faced flange**


PTFE shielded rod antenna kit, flanged, 3" ASME 150 lb 316L SS flange, 100 mm 316L SS shield.<sup>(1) (6)</sup>

**PBD-51014K0100AAA**

PTFE shielded rod antenna kit, flanged, DN 80 PN 16 316L SS flange, 100 mm 316L SS shield.<sup>(1) (6)</sup>

**PBD-51014K0100EJA**

PTFE shielded rod antenna kit, flanged, 3" ASME 150 lb 316L SS flange, 150 mm 316L SS shield.<sup>(1) (6)</sup>

**PBD-51014K0150AAA**

Order No.

PTFE shielded rod antenna kit, flanged, DN 80 PN 16 316L SS flange, 150 mm 316L SS shield. <sup>1) 6)</sup>	<b>PBD-51014K0150EJA</b>
PTFE shielded rod antenna kit, flanged, 3" ASME 150 lb 316L SS flange, 200 mm 316L SS shield. <sup>1) 6)</sup>	<b>PBD-51014K0200AAA</b>
PTFE shielded rod antenna kit, flanged, DN 80 PN 16 316L SS flange, 200 mm 316L SS shield. <sup>1) 6)</sup>	<b>PBD-51014K0200EJA</b>
PTFE shielded rod antenna kit, flanged, 3" ASME 150 lb 316L SS flange, 250 mm 316L SS shield. <sup>1) 6)</sup>	<b>PBD-51014K0250AAA</b>
PTFE shielded rod antenna kit, flanged, DN 80 PN 16 316L SS flange, 250 mm 316L SS shield. <sup>1) 6)</sup>	<b>PBD-51014K0250EJA</b>

**PTFE paste**

Kit, PTFE paste, Tube, 250 mL.<sup>7)</sup> C) **PBD-51036065**

**Cable gland**

One polymeric cable gland M20x1.5, rated -20 ... +80 °C (-4 ... +176 °F) for General Purpose and ATEX EEx e	<b>7ML1930-1AN</b>
One metallic cable gland M20x1.5, rated -40 ... +80 °C (-40 ... +176 °F), HART®	<b>7ML1930-1AP</b>
One metallic cable gland M20x1.5, rated -40 ... +80 °C (-40 ... +176 °F), PROFIBUS PA	<b>7ML1930-1AQ</b>

C) Subject to export regulations AL: N, ECCN: EAR99

Please contact [nacc.smpi@siemens.com](mailto:nacc.smpi@siemens.com) for special requests.

- 1) Available in flange sizes including ASME, DIN and JIS; please contact [nacc.smpi@siemens.com](mailto:nacc.smpi@siemens.com).
- 2) Available with no pressure rating
- 3) Available in other shield lengths: please contact [nacc.smpi@siemens.com](mailto:nacc.smpi@siemens.com).
- 4) Available with no pressure rating and with General Purpose Approvals only
- 5) Please contact [nacc.smpi@siemens.com](mailto:nacc.smpi@siemens.com) for pricing and part number. Submit completed Application Questionnaire found on page 5/195
- 6) Available with Pressure rating; serial number of original unit required with completed Application Questionnaire found on page 5/195
- 7) Subject to export regulations AL: N, ECCN: EAR99