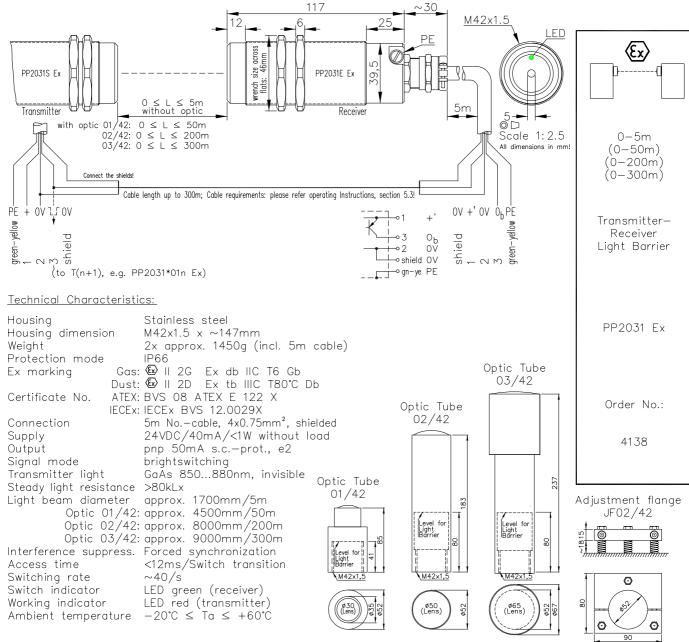


Scale 1:5

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## Transmitter-Receiver Light Barrier Type PP2031 Ex



## ခြော်ချို့ <u>Accessories:</u>

tb()

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2225 Diaphragms, Optical filter, Anti dust tube Optic 01/42, #8253; 02/42, #8254; 04. 05. 05. 03/42, #8255

00/42, #0200 Adjustment flange JF02/42, #8654 · Adjustment help JH1, #7111 1 tb()

Special design:

Signal mode darkswitching

## Adjusting instructions:

When using optical attachments 01/42 ... 03/42, the respective optical attachment is mounted on the place meant for it. A tension—clamping device, which has three spring—supported screws connected to the actual mounting plate, is suited for this purpose; all these adjustment—springs can be pre—stressed upto 16mm. The transmitter—as well as receiver—units are screwed into the optical instrument. Please fix a lamp in front of the optical unit of the transmitter, switch it on, and illuminate the optical unit of the receiver with it. Now, the Adjustment—Help "JH1" will cause an image on the photo—converter and light beam projection, after tuning in to the light—beam using the semi—transparent mirror of the Adjustment—Assistant. Tilt and rotate the device in such a manner that the light focus will illuminate the photo—converter at the center. (If you have mounted the device using an adjustment—flange, then this activity is reduced to a couple of operating handles. Other than this, the device does not require any further arresting). Now bring the lamp in front of the optical unit of using an adjustment—flange, then this activity is reduced to a couple of operating handles. Other than this, the device does not require any further arresting). Now bring the lamp in front of the optical unit of the transmitter, and repeat the earlier procedure with the required adjustment. If you have not installed an adjustment flange, then fix the device in this position permanently. If the distance between the transmitter and the receiver is too large, and if it is impossible to follow the light beam given out by your lamp because of the daylight, then carry out the adjustment procedure in a dark room/environment. \* In the absence of an optical attachment, what needs to be done is a slight focussing of the transmitter and the receiver on either side. \* The Master—/ Slave—operation for example is possible by using the cascadable transmitter—receiver light barrier PP2031\*0In Ex as slave.

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