

## **OTT PARSIVEL DISDROMETER**

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**Time of interest:** 01 Nov 2018 - 13 Dec 2018

**Area of Interest:** 28.6352°S, 56.0001°W

**Data Frequency:** every 1 minute

**Data Spatial Type:** text table

**General Dataset Description:** Disdrometer for the classification of the drop spectrum. The Parsivel disdrometer captures both the size and the rate of fall in detail of the individual hydrometeors and classifies them into a range of 32 classes each. The description of the text file lines is detailed in page 31 of the attached manual (OTT\_Parsivel\_manual.pdf). The classes are described in the manual pages 46-49.

**File Names:** OTT\_Parsivel\_disdrometer\_Brazil.zip, containing the Parsivel\_data file, where the entire dataset is written.

**Data restrictions:** None

**Digital Object Identifier (DOI):** None