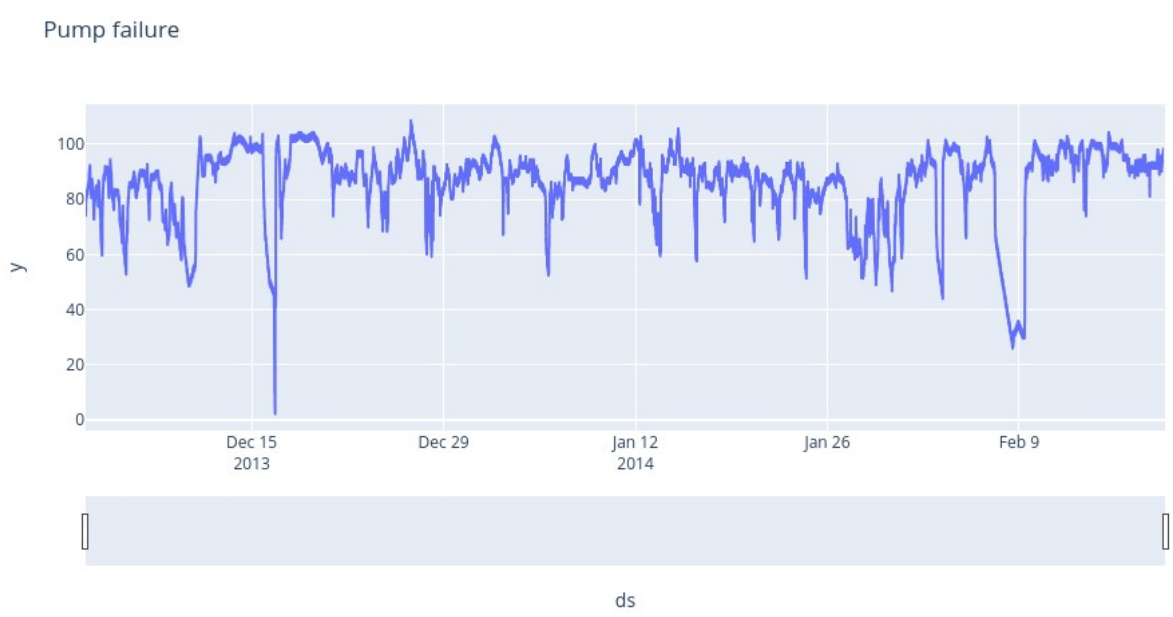
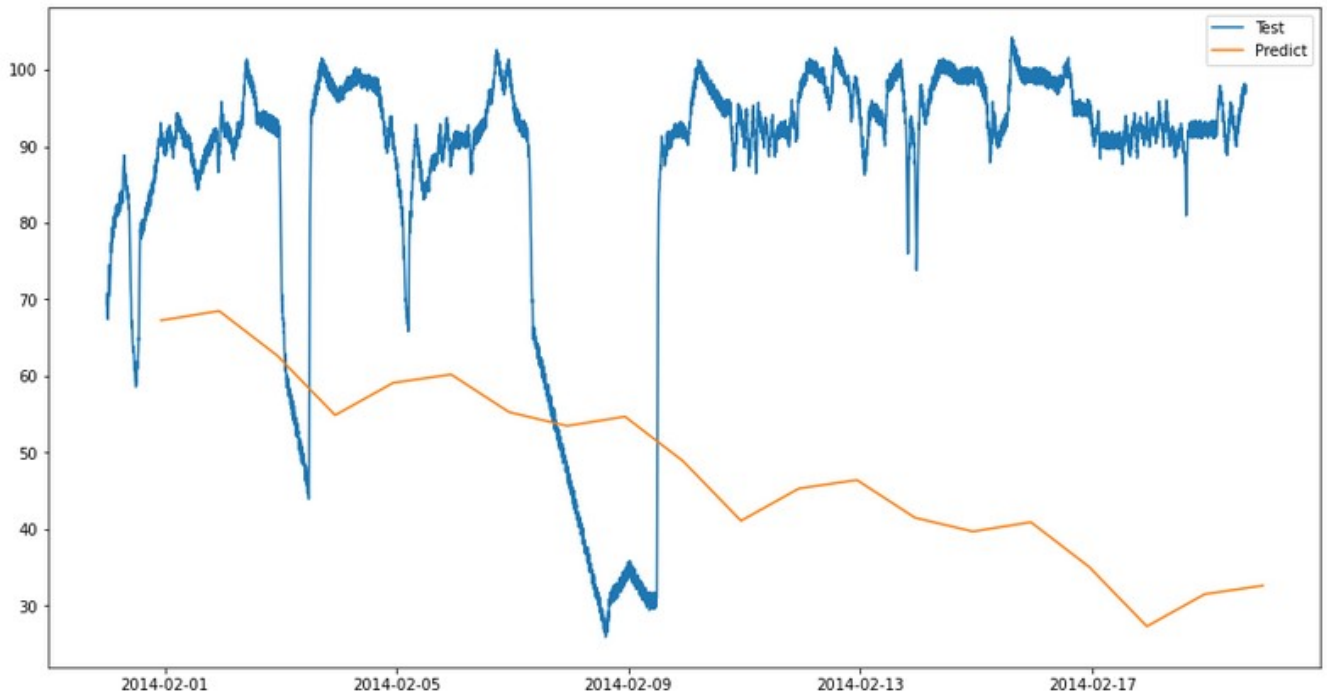
# PLOTS

## View dataset




## Prediction



## Forecasting

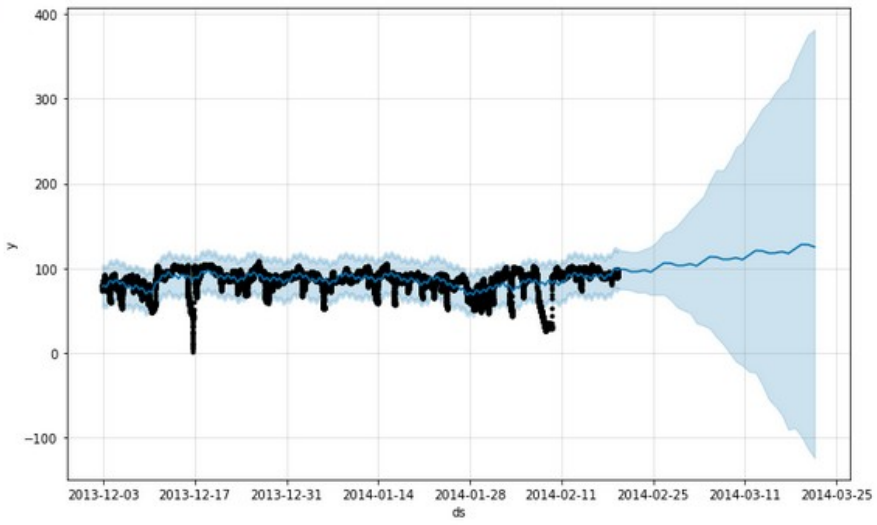
**> The regions shaded in blue represent their different delimiters**

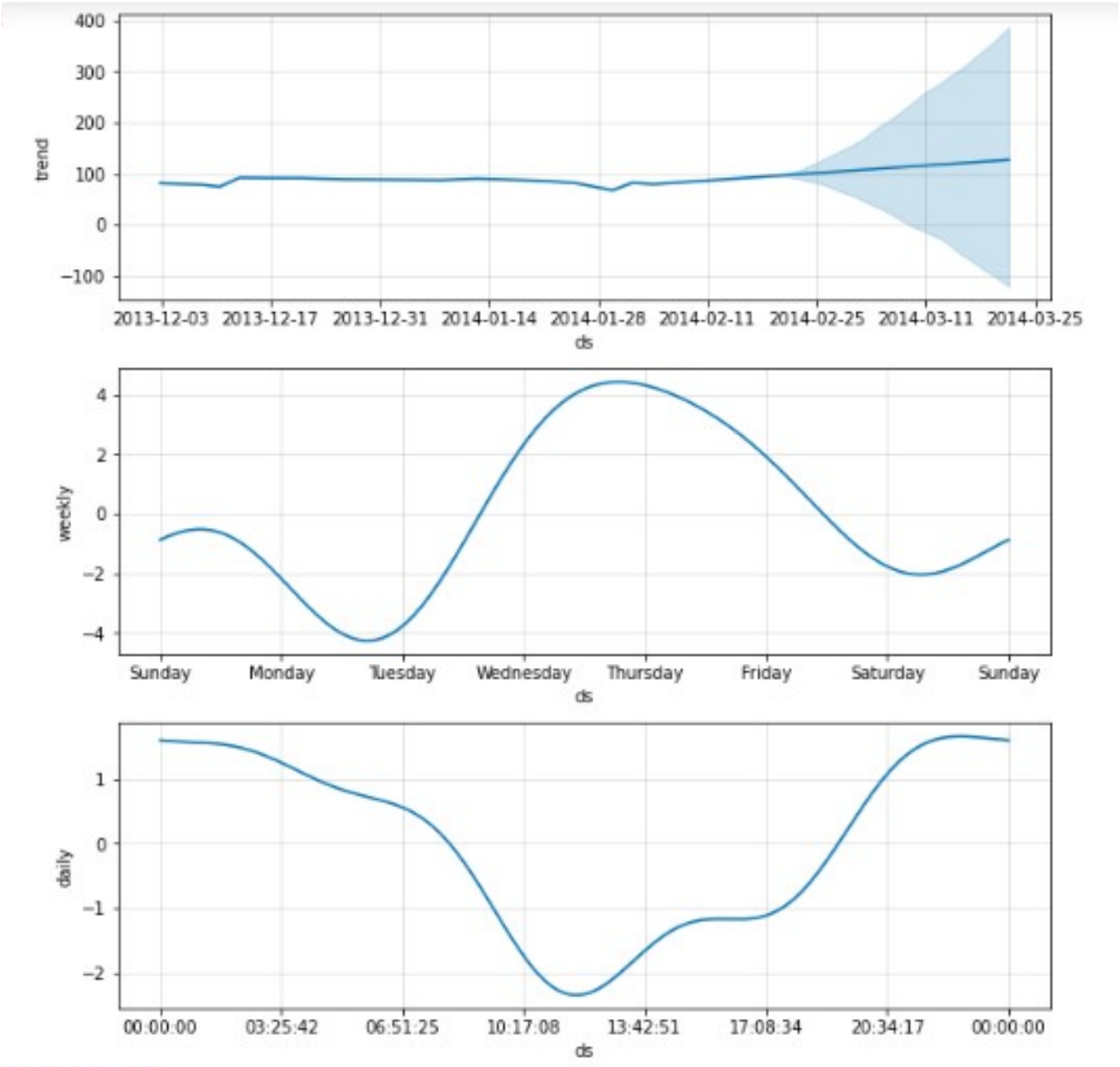
**> The blue line is the prediction**

**> The black points are the original values of the dataset**

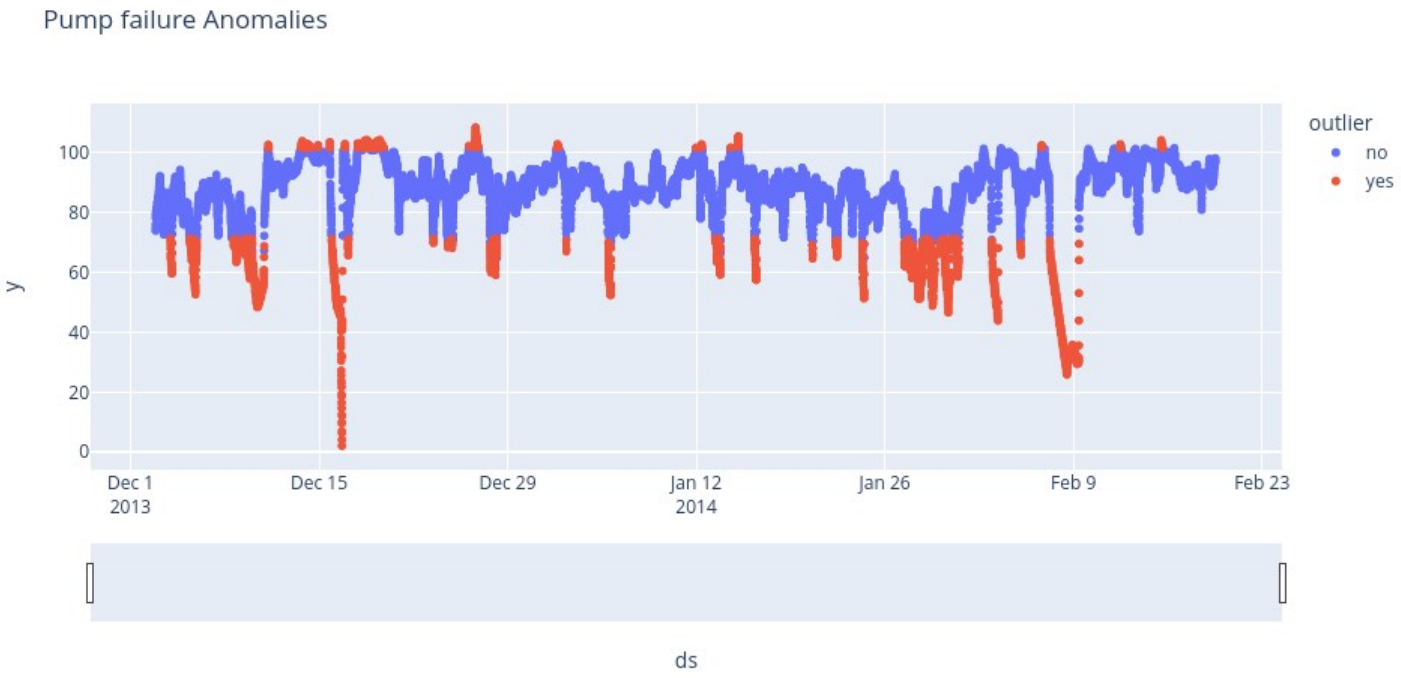
```
In [13]: model.plot(forecast)
```

Out[13]:




400
300
200
100
0
−100
trend
2013-12-03
2013-12-17
2013-12-31
2014-01-14
2014-01-28
2014-02-11
2014-02-25
2014-03-11
2014-03-25
ds
4
2
0
−2
−4
weekly
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday
ds
1
0
−1
−2
daily
00:00:00
03:25:42
06:51:25
10:17:08
13:42:51
17:08:34
20:34:17
00:00:00
ds

## Anomaly and Ourlier detection




## Failure prediction