## Diagnostic Information: Sorting Machine 2 (<a href="http://iot.uni-trier.de/FTOnto#SM">http://iot.uni-trier.de/FTOnto#SM</a> 2)

## Condition Information:

- Transport time
- Wear factor/rate
- Wear change type

## Possible Faults:

- Motor coils: light wear
  - Transport Time > 10000 ms && wear change type == stable
  - Transport Time > 10000 ms && wear change type == increasing
- Motor coils: medium wear
  - Transport Time > 13000 ms && wear change type == stable
  - Transport Time > 12000 ms && wear change type == increasing
- Motor coils: critical wear
  - Transport Time > 15000 ms && wear change type == stable
  - Transport Time > 13000 ms && wear change type == increasing
- Motor coil failure
  - Transport time > 16000 ms && wear change type == stable
  - Transport time > 16000ms && wear change type == increasing