

PART CERTIFICATE

No. 0200-WL-04248

Object name **SPSX**

Object type **Digital single point load cell**

Issued by **FORCE Certification**
EU - Notified Body No. 0200

In accordance with OIML R60:2000, EN 45501:2015, WELMEC Guide 2.4:2001 and WELMEC Guide 8.8:2017.

Fractional factor (p_i) 0.8 (refer to 3.10.2.1 of EN 45501:2015).

Issued to **Eilersen Electric Digital Systems A/S**
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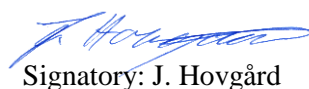
Description and documentation The load cell is described and documented – including a summary of the tests - in the Annex which forms part of this test certificate.

Table 1: Essential data

| | | |
|--|------------------|-----------------|
| Type designation | | SPSX |
| Accuracy class acc. to OIML R60 | | C5 |
| Maximum number of intervals | n _{LC} | 5000 |
| Maximum capacity | E _{max} | 20 to 100 kg |
| Apportionment factor | p _{LC} | 0.8 |
| Minimum verification interval [%E _{max}] | v _{min} | 0.0087 % |
| Ratio of min LC verification interval | Y | 11500 |
| Minimum dead load output return [%E _{max}] | DR | 0.01 % |
| Ratio of minimum dead load output return | Z | 5000 |
| Supply voltage | | 24 VDC |
| Load cell material | | Stainless steel |

The annex comprises 4 pages.

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FORCE Certification references:
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