

**SIWAREX WL270 K-S CA load cell****7MH5114-**

Accuracy class 0.1 %  
without explosion protection  
heat resistant connecting cable<sup>1)</sup>

**L 0 0****Rated load****Cable length**

- |                         |                 |            |  |  |
|-------------------------|-----------------|------------|--|--|
| • 2.8 t (2.76 tn. L.)   | 6 m (19.68 ft)  | <b>4 J</b> |  |  |
| • 6 t (5.91 tn. L.)     | 6 m (19.68 ft)  | <b>4 Q</b> |  |  |
| • 13 t (12.79 tn. L.)   | 15 m (49.21 ft) | <b>5 D</b> |  |  |
| • 28 t (27.56 tn. L.)   | 15 m (49.21 ft) | <b>5 J</b> |  |  |
| • 60 t (59.05 tn. L.)   | 15 m (49.21 ft) | <b>5 Q</b> |  |  |
| • 130 t (127.95 tn. L.) | 20 m (65.62 ft) | <b>6 D</b> |  |  |
| • 280 t (275.58 tn. L.) | 20 m (65.62 ft) | <b>6 J</b> |  |  |
| • 350 t (244.47 tn. L.) | 20 m (65.62 ft) | <b>6 L</b> |  |  |
| • 500 t (292.10 tn. L.) | 20 m (65.62 ft) | <b>6 P</b> |  |  |

**Options**Double bridge<sup>2)</sup>**6**

Load cell, redundant design, without explosion protection

**High temperature**

Temperature range -30 °C ... +250 °C (-22 °F ... +482 °F),  
accuracy varies over temperature range, cables and components designed for temperature range, without explosion protection

**7****Double bridge and high temperature<sup>2)</sup>**

Redundant design load cell, temperature range  
-30 °C ... +250 °C (-22 °F ... +482 °F), accuracy varies over  
temperature range, cables and components designed for  
temperature range, without explosion protection

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<sup>1)</sup> Heat-resistant cable: -60 ... +180 °C (-76 ... +356 °F). The cable for high temperatures versions is heat resistant to 250 °C (238 °F).

<sup>2)</sup> Can be ordered from 13 t (12.79 tn. L.)