

**Ex interface, type SIWAREX IS**

- With short-circuit current < 199 mA DC
- With short-circuit current < 137 mA DC

With ATEX approval, but **without UL and FM approvals**

For intrinsically-safe connection of load cells, including manual

Suitable for the SIWAREX U, CS, MS, FTA, FTC and CF weighing modules.

Approved for use in the EU.

**7MH4710-5BA****7MH4710-5CA****Cable (optional)****Cables Li2Y 1 x 2 x 0.75ST + 2 x (2 x 0.34 ST) – CY, orange sheath**

to connect SIWAREX U, CS, MS, FTA, FTC and CF to the junction box (JB), extension box (EB) or Ex interface (Ex-I) or between two JB's, for fixed laying, occasional bending permitted, 10.8 mm (0.43 inch) outer diameter, for ambient temperature -40 ... +80 °C (-104 ... +176 °F)

**7MH4702-8AG****Cables Li2Y 1 x 2 x 0.75ST + 2 x (2 x 0.34 ST) – CY, blue sheath**

to connect the junction box (JB) or extension box (EB) in a potentially explosive atmosphere to the Ex interface (Ex-I), for fixed laying, occasional bending permitted, blue PVC insulating sheath, approx. 10.8 mm (0.43 inch) outer diameter, for ambient temperature -40 ... +80 °C (-104 ... +176 °F)

**7MH4702-8AF**