

Selection and ordering data

	Order No.
SIWAREX MS Weighing electronics for scales in SIMATIC S7-200 for applications without obligation of verification	7MH4930-0AA01
SIWAREX MS manuals <ul style="list-style-type: none"> Available in a range of languages Free download on the Internet at: www.siemens.com/weighing-technology	
Configuration packages SIWAREX MS on CD-ROM for STEP7 Micro/WIN, version 4.0 SP2 or higher <ul style="list-style-type: none"> Software for SIWATOOL MS scale adjustment (in a range of languages) Manuals available on CD (in a range of languages) Micro/WIN Library MicroScale for communication with SIWAREX MS 	7MH4930-0AK01
SIWAREX MS "Getting started" Sample software show beginners how to program the scales. Free download on the Internet at: www.siemens.com/weighing-technology	
SIWATOOL cables from SIWAREX M, FTA, FTC, MS with serial PC interface, for 9-pin PC interfaces (RS 232) <ul style="list-style-type: none"> 2 m long 5 m long 	7MH4702-8CA 7MH4702-8CB
Shield clamps for shield termination Pack of 10; 1 item required for each shielded cable	6ES5728-8MA11
Remote displays (option) The digital remote displays can be connected directly to the SIWAREX MS through the TTY interface. The following remote display can be used: S102 Siebert Industrieelektronik GmbH P.O. Box 1180 D-66565 Eppelborn Tel.: 06806/980-0 Fax: 06806/980-999 Internet: http://www.siebert.de Detailed information available from manufacturer.	
Accessories	
SIWAREX JB junction boxes, aluminium housing For connecting up to 4 load cells in parallel, and for connecting several junction boxes	7MH4710-1BA
SIWAREX JB junction boxes, stainless steel housing For connecting up to 4 load cells in parallel	7MH4710-1EA

	Order No.
Ex interface, type SIWAREX Pi With UL and FM approvals, but without ATEX approval For intrinsically safe connection of load cells, suitable for weighing modules SIWAREX U, CS, MS, FTA, FTC and M. Not approved for use in the EU.	7MH4710-5AA
Manuals for Ex interface type SIWAREX Pi	C71000-T5974-C29
Ex interface, type SIWAREX IS 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, M and CF weighing modules. Approved for use in the EU.	7MH4710-5BA
<ul style="list-style-type: none"> With short-circuit current < 199 mA DC With short-circuit current < 137 mA DC 	7MH4710-5CA
Cables (optional)	
Cables Li2Y 1 x 2 x 0.75 ST + 2 x (2 x 0.34 ST) - CY, orange sheath To connect SIWAREX U, CS, MS, FTA, FTC, M 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 outer diameter, for ambient temperature -40 ... +80 °C	7MH4702-8AG
Cables Li2Y 1 x 2 x 0.75 ST + 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 outer diameter, for ambient temperature -40 ... +80 °C	7MH4702-8AF
Cables LiYCY 4 x 2 x 0.25 mm² A) For TTY (connect 2 pairs of conductors in parallel), for connection of a remote display	7MH4407-8BD0

A) Subject to AL export regulations: N, ECCN: EAR99H