

Ordering data	Article No.	Article No.	
mEC Automation System		Microbox automation system	
SIMATIC PCS 7 AS mEC RTX Embedded automation system in S7-300 format with Windows Embedded Standard 2009 operating system and WinAC RTX 2010 controller software, preinstalled on 4 GB flash memory; can be used with SIMATIC PCS 7 V8.0 and higher SIMATIC PCS 7 AS Runtime license for 100 POs	6ES7654-0MC23-0XX0	SIMATIC PCS 7 AS RTX Assembled and preinstalled automation system on the basis of the SIMATIC IPC427C with Windows Embedded Standard 2009 operating system, WinAC RTX 2010 controller software, and SIMATIC IPC DiagMonitor diagnostics software, pre-installed on a 4 GB CompactFlash card; suitable for SIMATIC PCS 7 V7.1 SP2 or higher and SIMATIC PCS 7 V8.0 SIMATIC PCS 7 AS Runtime license for 100 POs	6ES7654-0UE13-0XX0
Additional and expansion components		Additional and expansion components	
SIMATIC PCS 7 AS Runtime license (can be added to existing licenses) Independent of language, floating license for 1 user <ul style="list-style-type: none"> • Delivery form package (without SIMATIC PCS 7 Software Media Package) License key USB stick, certificate of license <ul style="list-style-type: none"> - 100 POs - 1 000 POs • Delivery form online (without SIMATIC PCS 7 Software Media Package) License key download, online certificate of license Note: E-mail address required! <ul style="list-style-type: none"> - 100 POs - 1 000 POs For PS 305 and PS 307 load power supplies and I/O modules for centralized expansion of SIMATIC PCS 7 AS mEC RTX, see Catalog ST PCS 7, Section "Process I/O", chapter "ET 200M for SIMATIC PCS 7".	6ES7653-2BA00-0XB5 6ES7653-2BB00-0XB5 6ES7653-2BA00-0XH5 6ES7653-2BB00-0XH5	SIMATIC PCS 7 AS Runtime license (can be added to existing licenses) Independent of language, floating license for 1 user <ul style="list-style-type: none"> • Delivery form package (without SIMATIC PCS 7 Software Media Package) License key USB stick, certificate of license <ul style="list-style-type: none"> - 100 POs - 1 000 POs • Delivery form online (without SIMATIC PCS 7 Software Media Package) License key download, online certificate of license Note: E-mail address required! <ul style="list-style-type: none"> - 100 POs - 1 000 POs 	6ES7653-2BA00-0XB5 6ES7653-2BB00-0XB5 6ES7653-2BA00-0XH5 6ES7653-2BB00-0XH5
		Portrait mounting	
		Portrait assembly kit for space-saving installation of the SIMATIC PCS 7 AS RTX (interfaces at front)	6ES7648-1AA20-0YB0
		Fieldbus connection	
		PROFIBUS FastConnect bus connector RS 485 Plug 180 With 180° cable outlet, insulation displacement	6GK1500-0FC10
		Individual components (included in product package of SIMATIC PCS 7 AS RTX)	
		SIMATIC PC CompactFlash Card <ul style="list-style-type: none"> • 4 GB 	6ES7648-2BF02-0XG0