

1. Sale Withdrawal for New Installations and Expansions for C200/C200E was announced in 2015. The product continues to receive selected level of support including supply of spare and Certified Recycled Parts based on best efforts. No new enhancement or functionality has been added, since this announcement.
2. On December 31, 2020 C200/C200E will be transitioned to Phased-out lifecycle phase. The product continues to receive repair and exchange on-availability hardware support.
3. Series A I/O will be supported under Legacy lifecycle phase until 2022. This includes the ability for the Series A I/O to co-exist with and be replaced by the equivalent 1756 I/O as highlighted in our User's Manual.
4. There are no current plans to discontinue Experion releases and TAC support for C200/C200E

There are now three general types of C200/C200E upgrades available:

C200/C200E to C300 with Process Manager I/O (PMIO) - Tools and kits available today

Description: C200/C200E systems that are connected to PMIO via IOLIMs (IO Link Interface Modules).

Upgrade Approach: A C200 to C300 upgrade kit has been designed to allow for a simple hardware upgrade without requiring additional space. The C200 controller chassis can be replaced with a redundant C300 controller that has been modified to fit in the space of a single C200/C200E chassis. Control strategies can be imported to the C300 controller via engineering tools with minimal to no change. Graphics remain the same. Each C200/C200E controller can be migrated individually, allowing the system to be gradually converted to C300 rather than all at once. By upgrading to the C300, this solution can retain IO modules and field wiring, keep graphics unmodified, allow control strategies to be migrated with little or no change, and allows the system to be gradually converted to C300. The supervisory network must be upgraded to Fault Tolerant Ethernet.

The upgrade procedure may be conducted while the system remains online.

C200/C200E to C300 with Series A (Chassis) IO - Solutions and tools available today.

Description: Any system that uses Series A I/O modules, often in remote (downlink) chassis.

Upgrade Approach: The C200/C200E controller will be replaced with the C300 controller, in a manner that leaves IO modules in place and untouched. CNI communication cards in IO chassis will be replaced by FTE Bridge, these FTEB will be used to communicate the Series A IOs to the C300s. Using this technique, Series A IOs will be untouched. We have an expert team of individuals that can help with this type migration scenario. Each migration will have subtle differences so it is important to engage our teams to assess the system requirements and a tailored migration approach can be designed.

C200/C200E to UOC/vUOC with Series A (Chassis) IO - Tools available today.

Description: Any system that uses Series A I/O modules

Upgrade Approach: The C200/C200E controller will be replaced with the new UOC/vUOC controller. UOC controller can be connected using Star or Ring topology, it can communicate over the EIP protocol or CIP Pass through. Customers can choose the suitable topology and use the UOC as replacement to the C200/C200E controller. Using this technique, Series A IOs will be untouched. We have an expert team of individuals that can help with this type migration scenario. Each migration will have subtle differences so it is important to engage our teams to assess the system requirements and a tailored migration approach can be designed.

Please contact your account manager for more details.

The following parts are affected by this announcement:

Model Number	Description	Model Number	Description
1756-DNB	DEVICENET BRIDGE/SCANNER MODULE	TC-ORC161	RELAY OUTPUT 16 NO
1756-DNB/A	DEVICENET BRIDGE/SCANNER MODULE	TC-PBFO01	CONTROLNET REPEATER ADAPTER HAZ 1
1757-CN2FF	ALLEN-BRADLEY FIELDBUS LINKING DEVICE	TC-PCIC01	Cnet Intrfc. Mod. for PC
SST-PB3-CLX	PROFIBUS INTERFACE MODULE	TC-PCIC01K	ControlNet Interface Card (PCI bus) R320 Kit
TC-CCN011	CN INTERFACE SINGLE MEDIA	TC-PCIC02	ControlNet Interface Module, PCI bus
TC-CCN012	CN INTERFACE SINGLE MEDIA	TC-PGCN11	CONTROLNET GATEWAY REDUNDANT MEDIA HAZ 1
TC-CCN013	CONTROLNET INTERFACE, SINGLE MEDIA	TC-PIA081	ANALOG INPUT 8 POINT HAZ 1
TC-CCN014	CONTROLNET INTERFACE, SINGLE MEDIA	TC-PIB161	DIGITAL INPUT 16 POINT HAZ 1
TC-CCR011	CN INTERFACE REDUNDANT MEDIA	TC-PIF021	FREQUENCY INPUT 2 POINT HAZ 1
TC-CCR012	CN INTERFACE REDUNDANT MEDIA	TC-PIL081	TEMPERATURE INPUT 8 POINT HAZ 1
TC-CCR013	CONTROLNET INTERFACE REDUNDANT MEDIA	TC-PNX021	C100 CONTROL PROCESSOR
TC-CCR014	CONTROLNET INTERFACE REDUNDANT MEDIA	TC-POA081	ANALOG OUTPUT 8 POINT HAZ 1
TC-CEN011	Ethernet Module, 10/100 Mb	TC-POB041	DIGITAL OUTPUT 4 POINT HAZ 1
TC-CEN021	Ethernet Module, 10/100 Mb	TC-PRR021	REDUNDANCY MODULE
TC-CENF21	Ethernet Fiber Module, 10/100 Mb	TC-PRS021	C200 CONTROL PROCESSOR
TC-FCCN01	CONTROLNET ADAPTER	TC-RPA001	CONTROLNET REPEATER ADAPTER FIBER OPTIC
TC-FCCR01	DUAL MEDIA CONTROLNET ADAPTER	TC-RPA002	ControlNet Modular Adapter Fiber Module
TC-FFIF01	Fieldbus Interface Module	TC-RPFM01	CONTROLNET REPEATER FIBER OPTIC (3000M)
TC-FXX041	4 SLOT RACK	TC-RPFS01	CONTROLNET REPEATER FIBER OPTIC (300M)
TC-FXX042	4 SLOT CHASSIS 13 AMP	TK-CCN014	CONTROLNET INTERFACE, SINGLE MEDIA COATED
TC-FXX071	7 SLOT RACK	TK-CCR012	CN INTERFACE REDUNDANCY MEDIA COATED
TC-FXX101	10 SLOT RACK	TK-CCR013	CONTROLNET INTERFACE, REDUNDANT MEDIA COATED
TC-FXX102	10 SLOT CHASSIS 13 AMP	TK-CCR014	CONTROLNET INTERFACE REDUNDANT MEDIA COATED
TC-FXX131	13 SLOT RACK	TK-CEN011	ETHERNET MODULE 10MB COATED
TC-FXX132	13 SLOT CHASSIS 13 AMP	TK-CEN021	Ethernet Module, 10/100 Mb, coated
TC-FXX171	17 SLOT RACK	TK-CENF21	Ethernet Fiber Module, 10/100 Mb, coated
TC-FXX172	17 SLOT CHASSIS 13 AMP	TK-FFIF01	Fieldbus Interface Module, Coated
TC-FXX72	7 SLOT CHASSIS 13 AMP	TK-FXX101	10 SLOT RACK COATED
TC-HAI081	(CIOM-A) HART AI Module (8)pt	TK-FXX102	10 SLOT CHASSIS 13 AMP COATED
TC-HAO081	(CIOM-A) HART AO Module (8)pt	TK-FXX131	13 SLOT RACK COATED

Model Number	Description	Model Number	Description
TC-IAH061	AI 6 PT 4-20MA/10V	TK-FXX132	13 SLOT CHASSIS, 13 AMP COATED
TC-IAH161	AI 16PT 4-20MA/10V NON-ISOLATED	TK-HAI081	(CIOM-A) HART AI Module (8)pt, coated
TC-IDA161	AC INPUT 120 VAC 16 PT	TK-HAO081	(CIOM-A) HART AO Module (8)pt, coated
TC-IDA321	AC INPUT 120VAC 32PT	TK-IAH061	Analog In, 6 pt (4-20ma & 10v), coated
TC-IDD161	DC INPUT 24VDC 16 PT	TK-IAH161	Analog In, 16 pt, coated
TC-IDD321	DC INPUT 24VDC 32PT	TK-IDA161	120vac, 16 pt, coated
TC-IDJ161	DC IN 24 VDC 16 PT ISOLATED	TK-IDB321	DIGITAL INPUT, 120 VAC 32 PT COATED
TC-IDK161	AC IN 120VAC 16 PT ISOLATED	TK-IDD321	24vdc, 32 pt, coated
TC-IDW161	AC IN 220 VAC 16 PT ISOLATED	TK-IDJ161	24vdc, 16 pt (isolated), coated
TC-IDX081	AC IN 120VAC 8 PT DIAGNOSTICS	TK-IDK161	120vac ,16 pt (isolated), coated
TC-IDX161	DC IN 10-30 VDC 16 PT DIAGNOSTICS	TK-IDW161	220vac, 16 pt (isolated), coated
TC-IOLI01	I/O Link Interface	TK-IDX081	120vac, 8 pt (diagnostic), coated
TC-IXL061	THERMOCOUPLE INPUT 6 PT	TK-IDX161	10 - 30vdc, 16 pt (diagnostic), coated
TC-IXL062	CIOM-A T/C module (not coated)	TK-IOLI01	I/O Link Interface
TC-IXR061	RTD INPUT 6 PT	TK-IXL061	Thermocouple Input, 6 pt, coated
TC-MDP081	PULSE INPUT 8 CHANNEL IN/2 CHANNEL OUT	TK-IXL062	CIOM-A T/C module (coated)
TC-MUX021	SERIAL INTERFACE MODULE 2 CHANNEL	TK-IXR061	RTD Input, 6 pt, coated
TC-OAH061	AO 6 PT 4-20MA	TK-MDP081	Pulse Input Module, Coated
TC-OAV041	AO 4PT 4-20MA/10V NON-ISOLATED	TK-MUX021	Serial Input Module, Coated
TC-OAV061	AO 6 PT 10V	TK-OAH061	Analog Output, 6 pt (4-20ma), coated
TC-OAV081	AO 8PT 4-20MA/10V NON-ISOLATED	TK-OAV061	Analog Output, 6 pt (10v), coated
TC-ODA161	AC OUTPUT 120/220VAC 16PT	TK-OAV081	Analog Output, 8 pt (non-isolated), coated
TC-ODA321	AC OUTPUT 120VAC 32PT	TK-ODA161	120/220vac, 16 pt, coated
TC-ODC081	AC OUTPUT 120/220 VAC 8PT	TK-ODD321	24vdc, 32 pt, coated
TC-ODD081	DC OUTPUT 24VDC 8 PT	TK-ODJ161	24vdc, 16 pt (isolated), coated
TC-ODD161	DC OUTPUT 24VDC 16 PT E-FUSED	TK-ODK161	120/220vac, 16 pt (isolated), coated
TC-ODD321	DC OUTPUT 24VDC 32PT	TK-ODX081	120vac, 8 pt (diagnostic), coated
TC-ODE081	DC OUTPUT 48VDC 8 PT	TK-ODX161	10 - 30vdc, 16 pt (diagnostic), coated
TC-ODF081	DC OUTPUT 125VDC 8 PT ISOLATED	TK-PRR021	REDUNDANCY MODULE COATED
TC-ODK161	AC OUTPUT 120/220VAC 16 PT	TK-PRS021	C200 CONTROL PROCESSOR, COATED
TC-ODX081	AC OUTPUT 120 VAC 8 PT DIAG	TK-PRS022	C200E Control Processor
TC-ODX161	DC OUTPUT 10-30 VDC 16 PT DIAG	TK-ZLCSR1	LIOM Module
TC-ORC081	RELAY OUT 8 NO & 8 NC		