

Connector	Article Number	Fiber Optic Cable (FOC)	Article Number	Accessories	Article Number	devices with this interface	
IE SC RJ PCF connector	6GK1900-0NB00-0AC0	for PCF-FOC	PCF Standard Cable GP	6XV1861-2A	Termination Kit for SC RJ PCF connectors	6GK1900-0NL00-0AA0	Ethernet/PROFINET devices with integrated optical interface ²⁾
			PCF Trailing Cable	6XV1861-2C			
			PCF Trailing Cable GP	6XV1861-2D			
IE SC RJ PCF PRO connector	6GK1900-0NB00-6AA0	for PCF-FOC	PCF Standard Cable GP	6XV1861-2A	Termination Kit for SC RJ POF connectors	6GK1900-0ML00-0AA0	Switches SCALANCE X-200 IRT PRO
			PCF Trailing Cable	6XV1861-2C			
			PCF Trailing Cable GP	6XV1861-2D			
IE SC RJ POF connector	6GK1900-0MB00-0AC0	for POF-FOC	POF Standard Cable GP	6XV1874-2A	Termination Kit for SC RJ POF connectors	6GK1900-0ML00-0AA0	Ethernet/PROFINET devices with integrated optical interface ²⁾
			POF Trailing Cable	6XV1874-2B			
IE SC RJ POF PRO connector	6GK1900-0MB00-6AA0	for POF-FOC	POF Standard Cable GP	6XV1874-2A	Termination Kit for SC RJ POF connectors	6GK1900-0ML00-0AA0	Switches SCALANCE X-200 IRT PRO and SIMATIC ET 200pro
			POF Trailing Cable	6XV1874-2B			
MM FO SC-Duplex Stecker (10er Pack)	6GK1901-0LB10-2AA0	for Glass FOC	FO Standard Cable (50/125)	6XV1873-2A	- ¹⁾	- ¹⁾	SCALANCE X
			FO FRNC Cable (50/125)	6XV1873-2B			
			FO Ground Cable (50/125)	6XV1873-2G			
			FO Trailing Cable (50/125)	6XV1873-2C			
			FO Trailing Cable GP (50/125)	6XV1873-2D			
BFOC connector	6GK1901-0DA20-0AA0	for Glass FOC	FO Standard Cable (50/125)	6XV1873-2A	- ¹⁾	- ¹⁾	OLM, SCALANCE X
			FO FRNC Cable (50/125)	6XV1873-2B			
			FO Ground Cable (50/125)	6XV1873-2G			
			FO Trailing Cable (50/125)	6XV1873-2C			
			FO Trailing Cable GP (50/125)	6XV1873-2D			
			FO Standard Cable (62,5/125)	6XV1820-5AH10			
			INDOOR FO Cable (62,5/125)	6XV1820-7AH10			
			Flexible FO Trailing Cable (62,5/125)	6XV1820-6AH10			
			SIENOPYR marine Duplex FO Cable	6XV1830-0NH10			
BFOC connector	6GK1905-1PA00	for Plastic FOC	PROFIBUS Plastic FO Duplex Core	6XV1821-2AN50	stripping tool set BFOC crimping tool BFOC polishing tool	6GK1905-6PA10 6GK1905-6PB00 6GK1905-6PS00	OLM
			PROFIBUS Plastic FO Standard Cable	6XV1821-0AH10			
			PROFIBUS Plastic FO Duplex Core	6XV1821-2AN50			
Simplex connector	6GK1901-0FB00-0AA0	for Plastic FOC	PROFIBUS Plastic FO Duplex Core	6XV1821-2AN50	stripping tool set	6GK1905-6PA10	PROFIBUS devices with integrated optical interface ³⁾
			PROFIBUS Plastic FO Standard Cable	6XV1821-0AH10			

BFOC connector	6GK1900-0HB00-0AC0	for PCF-FOC	PCF Standard Cable GP PCF Trailing Cable GP	6XV1861-2A 6XV1861-2C 6XV1861-2D	Termination Kit for BFOC connectors	6GK1900-0HL00-0AA0	OLM
Simplex connector	6GK1900-0KB00-0AC0	for PCF-FOC	PCF Standard Cable GP PCF Trailing Cable GP	6XV1861-2A 6XV1861-2C 6XV1861-2D	Termination Kit for Simplex connectors	6GK1900-0KL00-0AA0	PROFIBUS devices with integrated optical interface ³⁾
FC FO BFOC connector	6GK1900-1GB00-0AC0	for FO FC Glass Cable	FO FC Standard Cable GP 62,5/200/230 FO FC Trailing Cable 62,5/200/230	6XV1847-2A 6XV1847-2C	FC FO Termination Kit for SC and BFOC connectors	6GK1900-1GL00-0AA0	PROFIBUS and Industrial Ethernet/PROFINET components with Glass FO interface (OLM, SCALANCE X)
FC FO LC Plug Duplex connector (pack of 10)	6GK1900-1RB00-2AB0	für FO FC Glass Cable	FC FC Standard Cable GP 62,5/200/230 FO FC Trailing Cable 62,5/200/230	6XV1847-2A 6XV1847-2C	Termination Kit for FC LC connectors	6GK1900-0RL00-0AA0	Industrial Ethernet/PROFINET components with Glass FO interface (ET 200SP BA LC)
Multimode FO Duplex LC Plug (pack of 10)	6GK1901-0RB10-2AB0	for Glass FOC	Multimode FO Robust Cable GP (50/125/900)	6XV1873-2R	- ¹⁾	- ¹⁾	Ethernet/PROFINET devices with integrated optical interface (SCALANCE X-300EEC, XR-300EEC, XR-300, X308-2M)
Singlemode FO Duplex LC Plug (pack of 10)	6GK1901-0SB10-2AB0	for Glass FOC	Singlemode Robust Cable GP (4E9/125/900)	6XV1843-2R	- ¹⁾	- ¹⁾	Ethernet/PROFINET devices with integrated optical interface (SCALANCE XR-300EEC, XR-300, X308-2M)

¹⁾ Special tools and specially trained personnel are required for pre-assembling glass fiber-optic cables.

²⁾ for example SCALANCE X-200P, ET 200S

³⁾ for example OBT, CP5613 FO, CP5614 FO, CP342-5 FO