

SmartLine ST 700 Upgrade/Conversion Kits¹

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Kit Selection Guide

Instructions: Specify and order upgrade kits by part number from one or all of the categories below as required.



INDICATOR UPGRADE KITS (add indicator to blind units)²

ADD INDICATOR TYPE	CURRENT HOUSING TYPE	FIELD UPGRADE KIT COMPONENT DESCRIPTION	KIT PART NUMBER	KIT LIST PRICE
Basic	Aluminum	BASIC INDICATOR ASSY, ALUM CAP w/window	50075472-501	Refer to WEB Channel

COMMUNICATIONS PROTOCOL CONVERSION (change protocols)³

CONVERSION		(change protocols)		
FROM		CONVERSION TO PROTOCOL		
PROTOCOL		HART	DE	Fieldbus ⁴
HART	Part Number		50075472-507	50075472-535
	Description	n/a	DE Module	FFB Module & Term Block ⁴
	Kit List Price		Refer to WEB Channel	Refer to WEB Channel
HART w/Lighning Protection	Part Number			50075472-536
	Description	n/a	n/a	FFB Module & Term Block & LP4
	Kit List Price			Refer to WEB Channel
DE	Part Number	50075472-512		50075472-535
	Description	HART Module	n/a	FFB Module & Term Block ⁴
	Kit List Price	Refer to WEB Channel		Refer to WEB Channel
DE w/Lightning Protection	Part Number			50075472-536
	Description	n/a	n/a	FFB Module & Term Block & LP4
	Kit List Price			Refer to WEB Channel
Fieldbus	Part Number	50075472-518	50075472-520	
	Description	HART Module & Term Block ⁴	DE Module & Term Block ⁴	n/a
	Kit List Price	Refer to WEB Channel	Refer to WEB Channel	
Fieldbus w/Lightning Protection	Part Number	50075472-519	50075472-521	
	Description	HART Module & Term Block w/LP4	DE Module & Term Block w/LP4	n/a
	Kit List Price	Refer to WEB Channel	Refer to WEB Channel	

EXTERNAL CONFIGURATION UPGRADE KITS (add external configuration)⁵

CURRENT COMMS PROTOCOL	FIELD UPGRADE KIT DESCRIPTION	KIT PART NUMBER	KIT LIST PRICE
HART	EXT CONFIG, BUTTONS, HART MODULE	50075472-527	Refer to WEB Channel
DE	EXT CONFIG, BUTTONS, DE MODULE	50075472-528	Refer to WEB Channel
Fieldbus	EXT CONFIG, BUTTONS, FF MODULE	50075472-537	Refer to WEB Channel

TERMINAL BLOCK ASSY OPTION (change terminal block - add or remove lightning protection)

COMMS PROTOCOL	FIELD UPGRADE KIT DESCRIPTION	KIT PART NUMBER	KIT LIST PRICE
HART/DE ⁶	HART/DE TB ASSY W/0 LIGHTNING PROTECTION	50075472-531	Refer to WEB Channel
	HART/DE TB ASSY W/LIGHTNING PROTECTION	50075472-532	Refer to WEB Channel
Fieldbus	FF TB ASSY W/O LIGHTNING PROTECTION	50075472-533	Refer to WEB Channel
	FF TB ASSY W/LIGHTNING PROTECTION	50075472-534	Refer to WEB Channel

notes

- 1. Kits contain all necessary parts, instructions and associated model change identification labels.
- 2. Display upgrade kits contain the selected display, window cap based on the existing/current housing material and model change identification labels.
- 3. All communications protocol change boards are equipped for external configuration.
- ${\it 4.}\ Foundation\ Fieldbus\ terminal\ blocks\ are\ electrically\ different\ then\ HART\ and\ DE\ terminal\ blocks.$
- 5. External configuration requires an integral display. Order display upgrade kit separately if required.
- 6. HART and DE Terminal Blocks are electrically identical. Kit contains appropriate TB assy and identification labels.