TS-S Programming Software: **TS-Manager** ver: 1.3.1.2	Programming Cable: Serial PC to Controller • KCA-M538F-01 (DB-9 to Mini-Din)	
	Programming Cable: USB PC to Controller • KCA-M538F-A0 (USB to Mini-Din) Supports Windows XP, Vista, Windows 7 32 and 64-bit	
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00245 – 1.5 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block *additional lengths are available at longer lead times. New Shielded Cable New ROHS Compliant RoHS	
TS-X **Or** **TS-P** Programming Software: **TS-Manager** ver: 1.3.1.2	Programming Cable: Serial PC to Controller • KCA-M538F-00 (DB-9 to Mini-Din)	
	Programming Cable: USB PC to Controller • KCA-M538F-A0 (USB to Mini-Din) Supports Windows XP, Vista, Windows 7 32 and 64-bit	
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00245 – 1.5 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block *additional lengths are available at longer lead times. New Shielded Cable New ROHS Compliant RoHS	

ERCD
 	
Programming
Software:
Popcom
ver: 1.14.0
	Programming Cable:
	Serial PC to Controller
	
	• KAS-M538F-10 (DB-9 to DB-9)
	  NEW: Has e-stop jumper in cable
	
	  Looking for the OLD white adapter?
	  See obsolete section below	

	Programming Cable:
	USB PC to Controller
	
	• KBG-M538F-00 (USB to DB-9)
	  Supports Windows XP, Vista,
	  Windows 7 32 and 64-bit	

	Pre-wired I/O Cable Options: • NONE (currently not planned) • Comes with a Ribbon to Pigtail • Uses a standard 40 pin flat ribbon	

SR1-X
Or
SR1-P
 	
Programming
Software:
Popcom
ver: 1.14.0
	Programming Cable:
	Serial PC to Controller
	
	• KAS-M538F-10 (DB-9 to DB-9)
	  NEW: Has e-stop jumper in cable
	
	  Looking for the OLD white adapter?
	  See obsolete section below	

	Programming Cable:
	USB PC to Controller
	
	• KBG-M538F-00 (USB to DB-9)
	  Supports Windows XP, Vista,
	  Windows 7 32 and 64-bit	

	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00257 – 1.5 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block *additional lengths are available at longer lead times. New Shielded Cable New ROHS Compliant	

RDX Or RDP Programming Software: **TOP** ver: 6.5.1	Programming Cable: Serial PC to Controller • KBH-M538F-000	
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00257 – 1.5 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block *additional lengths are available at longer lead times. New Shielded Cable New ROHS Compliant	

RCX-221 or **RCX-222** Programming Software: **VIP or VIP+** ver: 2.5.0	Programming Cable: Serial PC to Controller • KAS-M538F-10 (DB-9 to DB-9) NEW: Has e-stop jumper in cable		
	Programming Cable: USB PC to Controller • KBG-M538F-00 (USB to DB-9) Supports Windows XP, Vista, Windows 7 32 and 64-bit		
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00257 – 1.5 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block *additional lengths are available at longer lead times. New Shielded Cable New ROHS Compliant		
RCX-240 Programming Software: **VIP or VIP+** ver: 2.5.0	Programming Cable: Serial PC to Controller • KAS-M538F-10 (DB-9 to DB-9) NEW: Has e-stop jumper in cable		
	Programming Cable: USB PC to Controller • KBG-M538F-00 (USB to DB-9) Supports Windows XP, Vista, Windows 7 32 and 64-bit		
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00249 – 1.5 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block *additional lengths are available at longer lead times. New Shielded Cable New ROHS Compliant		

Obsolete or Replaced Items		
ERCD Programming Software: **Popcom** ver: 1.14.0	Programming Cable: Serial PC to Controller NOTE: The "white adapter shown is no longer available from Japan. Must be replaced with entire new cable above - KAS-M538F-10" • *KR7-M538F-100 (DB-9 to DB-25) with **OBSOLETE:** **KAX-M657E-010 (DB-25 to DB-9) Has e-stop jumper in Adapter *note: same as YA15409 (obsolete number) **note: same as YA15411 (obsolete number)	
SR1-X Or SR1-P Programming Software: **Popcom** ver: 1.14.0	Programming Cable: Serial PC to Controller NOTE: The "white adapter shown is no longer available from Japan. Must be replaced with entire new cable above - KAS-M538F-10" • *KR7-M538F-100 (DB-9 to DB-25) with **OBSOLETE:** **KAX-M657E-010 (DB-25 to DB-9) Has e-stop jumper in Adapter *note: same as YA15409 (obsolete number) **note: same as YA15411 (obsolete number)	

Older Controllers		
ERCX Programming Software: **Popcom** ver: 1.14.0	Programming Cable: Serial PC to Controller • *KR7-M538F-100 (DB-9 to DB-25) Has e-stop jumper in cable *note: same as YA15409 (obsolete number)	
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00253 – 1.0 M (IO to DB-50) • YA00254 – 3.0 M (IO to DB-50) • YA00255 – 5.0 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block	
SRCX Programming Software: **Popcom** ver: 1.14.0	Programming Cable: Serial PC to Controller • *KR7-M538F-100 (DB-9 to DB-25) Has e-stop jumper in cable *note: same as YA15409 (obsolete number)	
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00253 – 1.0 M (IO to DB-50) • YA00254 – 3.0 M (IO to DB-50) • YA00255 – 5.0 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block	
DRCX Programming Software: **Popcom** ver: 1.14.0	Programming Cable: Serial PC to Controller • *KR7-M538F-100 (DB-9 to DB-25) Has e-stop jumper in cable *note: same as YA15409 (obsolete number)	
	Pre-wired I/O Convenience Package: Saves labor of soldering supplied multi pin connector. • YA00253 – 1.0 M (IO to DB-50) • YA00254 – 3.0 M (IO to DB-50) • YA00255 – 5.0 M (IO to DB-50) • YA00260 – 50 Pin Breakout Block	