

## Product Change Notification

Raychem Circuit Protection Products

**Type of Notification:** Obsolescence / End of Life Notice of  
MLV, ROV, & SiBar Devices

Issue Date	Notification No.
30 April 2010	TECP2010-007

### Description of Change:

This letter is to notify our customers that Tyco Electronics will be discontinuing the MLV, ROV, and SiBar (TVx) devices.

### Products Affected:

*Please refer to the attached lists on Pages 2-7.*

### Additional Information

Customers are requested to provide confirmation of EOL of these affected devices by 28 May 2010. Ordering of these devices are as follows:

Confirmation of EOL	28 May 2010
Final date of placing purchase orders (PO)	30 July 2010
ROV & MLV Last delivery date	29 October 2010
SiBar (TVx) Last delivery date	04 March 2011

Please contact your local Tyco Electronics sales person with any questions.

<b>Author:</b>	Nicole Palma	<b>Date:</b>	30 April 2010
<b>Job Title:</b>	Global Product Manager		

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ROV05-101K	ROV05-301K	ROV05-471K-S	ROV05H220L	ROV05H621K
ROV05-121K	ROV05-301K-S-2	ROV05-471K-S-2	ROV05H221K	ROV05H680K
ROV05-121K-S	ROV05-330K	ROV05-511K	ROV05H221K-S-2	ROV05H680K-2
ROV05-151K	ROV05-330K-2	ROV05-511K-2	ROV05H241K	ROV05H680K-D-0.138
ROV05-180M	ROV05-330K-S	ROV05-511K-S	ROV05H241K-S	ROV05H680K-S
ROV05-180M-S	ROV05-331K	ROV05-511K-S-2	ROV05H241K-S-2	ROV05H680K-S-2
ROV05-181K	ROV05-361J	ROV05-560K	ROV05H270K	ROV05H681K
ROV05-201K	ROV05-361K	ROV05-560K-2	ROV05H271K	ROV05H751K
ROV05-201K-S-2	ROV05-361K-S	ROV05-560K-S	ROV05H301K	ROV05H820K
ROV05-220L	ROV05-361K-S-2	ROV05-561K	ROV05H330K	ROV05H820K-2
ROV05-220L-2	ROV05-390K	ROV05-561K-S	ROV05H330K-S	
ROV05-220L-S	ROV05-390K-2	ROV05-621K	ROV05H331K	ROV07-101K
ROV05-220L-S-2	ROV05-390K-S	ROV05-680K	ROV05H361K	ROV07-101K-2
ROV05-221K	ROV05-390K-S-2	ROV05-680K-2	ROV05H390K	ROV07-101K-S
ROV05-221K-D-AP				
	ROV05-391K	ROV05-680K-S-2	ROV05H391K	ROV07-101K-S-2
ROV05-221K-S	ROV05-391K-2	ROV05-681K	ROV05H391K-S-2	ROV07-121K
ROV05-221K-S-2	ROV05-391K-S	ROV05-681K-2	ROV05H431K	ROV07-121K-S-2
ROV05-241K	ROV05-391K-S-2	ROV05-751K	ROV05H431K-S	ROV07-151K
ROV05-241K-S	ROV05-431K	ROV05-820K	ROV05H431K-S-2	ROV07-151K-2
ROV05-241K-S-2	ROV05-431K-2	ROV05-820K-S	ROV05H470K	ROV07-151K-S-2
ROV05-270K	ROV05-431K-B-2	ROV05-820K-S-2	ROV05H470K-2	ROV07-180M
ROV05-270K-2	ROV05-431K-S		ROV05H471K	ROV07-180M-2
ROV05-270K-S	ROV05-431K-S-2	ROV05H101K	ROV05H471K-2	ROV07-180M-D-2
ROV05-270K-S-2	ROV05-470K	ROV05H121K	ROV05H471K-D	ROV07-180M-S
ROV05-271K	ROV05-470K-2	ROV05H151K	ROV05H511K	ROV07-180M-S-2
ROV05-271K-2	ROV05-470K-S-2	ROV05H180M	ROV05H511K-S-2	ROV07-181K
ROV05-271K-S	ROV05-471K	ROV05H181K	ROV05H560K	ROV07-201K
ROV05-271K-S-2	ROV05-471K-2	ROV05H201K	ROV05H561K	ROV07-201K-2

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ROV07-201K-S	ROV07-330K-S	ROV07-511K	ROV07H101K	ROV07H331K-S
ROV07-201K-S-2	ROV07-331K	ROV07-511K-2	ROV07H101K-2	ROV07H331K-S-2
ROV07-220K	ROV07-331K-AP	ROV07-511K-S	ROV07H101K-S	ROV07H361K
ROV07-220K-S	ROV07-331K-S	ROV07-511K-S-2	ROV07H121K	ROV07H361K-S
ROV07-220L	ROV07-331K-S-AP	ROV07-560K	ROV07H121K-S	ROV07H361K-S-2
ROV07-220L-2	ROV07-361K	ROV07-560K-S	ROV07H151K	ROV07H390K
ROV07-220L-S	ROV07-361K-S	ROV07-560K-S-2	ROV07H180M	ROV07H391K
ROV07-220L-S-2	ROV07-390K	ROV07-561K	ROV07H181K	ROV07H391K-S
ROV07-221K	ROV07-390K-2	ROV07-561K-S	ROV07H201K	ROV07H391K-S-2
ROV07-221K-2	ROV07-390K-S	ROV07-561K-S-2	ROV07H201K-S	ROV07H431K
ROV07-221K-AP	ROV07-390K-S-2	ROV07-621K	ROV07H220L	ROV07H431K-2
ROV07-221K-S	ROV07-391K	ROV07-621K-2	ROV07H220L-2	ROV07H431K-S
ROV07-221K-S-2	ROV07-391K-S	ROV07-621K-S	ROV07H220L-S	ROV07H431K-S-2
ROV07-221K-S-AP	ROV07-391K-S-2	ROV07-621K-S-2	ROV07H220L-S-2	ROV07H470K
ROV07-241K	ROV07-431K	ROV07-680K	ROV07H221K	ROV07H471K
ROV07-241K-S	ROV07-431K-2	ROV07-680K-S-2	ROV07H241K	ROV07H471K-S-2
ROV07-241K-S-2	ROV07-431K-D-2	ROV07-681K	ROV07H241K-2	ROV07H511K
ROV07-270K	ROV07-431K-S	ROV07-681K-S	ROV07H241K-D-2	ROV07H560K
ROV07-270K-2	ROV07-431K-S-2	ROV07-681X-2-440	ROV07H241K-S	ROV07H561K
ROV07-270K-S	ROV07-470K	ROV07-751K	ROV07H241K-S-2	ROV07H621K
ROV07-270K-S-2	ROV07-470K-2	ROV07-751K-2	ROV07H270K	ROV07H680K
ROV07-271K	ROV07-470K-S	ROV07-751K-S-2	ROV07H271K	ROV07H681K
ROV07-271K-2	ROV07-470K-S-2	ROV07-781K	ROV07H271K-S-2	ROV07H751K
ROV07-271K-A-2	ROV07-471K	ROV07-820K	ROV07H301K	ROV07H781K
ROV07-271K-S	ROV07-471K-2	ROV07-820K-2	ROV07H330K	ROV07H820K
ROV07-271K-S-2	ROV07-471K-D-2	ROV07-820K-S	ROV07H330K-S	ROV07H820K-S
ROV07-301K	ROV07-471K-S	ROV07-820K-S-2	ROV07H330K-S-2	ROV07H821K
ROV07-330K	ROV07-471K-S-2	ROV07-821K	ROV07H331K	

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ROV10-101K	ROV10-221K-2	ROV10-391K	ROV10-561K	ROV10H121K
ROV10-101K-2	ROV10-221K-S	ROV10-391K-2	ROV10-561K-2	ROV10H151K
ROV10-101K-S	ROV10-221K-S-2	ROV10-391K-S	ROV10-561K-S	ROV10H180M
ROV10-101K-S-2	ROV10-241K	ROV10-391K-S-2	ROV10-561K-S-2	ROV10H181K
ROV10-102K	ROV10-241K-S	ROV10-431K	ROV10-621K	ROV10H182K
ROV10-102K-S	ROV10-241K-S-2	ROV10-431K-2	ROV10-621K-2	ROV10H201K
ROV10-102K-S-2	ROV10-270K	ROV10-431K-5-2	ROV10-621K-S-2	ROV10H201K-S-2
ROV10-112K	ROV10-270K-2	ROV10-431K-B-2	ROV10-680K	ROV10H220L
ROV10-112K-S-2	ROV10-270K-S	ROV10-431K-S	ROV10-680K-2	ROV10H221K
ROV10-121K	ROV10-270K-S-2	ROV10-431K-S-2	ROV10-680K-D-7-2	ROV10H221K-S
ROV10-151K	ROV10-271K	ROV10-470K	ROV10-680K-S	ROV10H241K
ROV10-151K-2	ROV10-271K-2	ROV10-470K-S	ROV10-680K-S-2	ROV10H241K-2
ROV10-151K-S	ROV10-271K-5-AP	ROV10-470K-S-2	ROV10-681K	ROV10H241K-S
ROV10-180M	ROV10-271K-S	ROV10-471K	ROV10-751K	ROV10H241K-S-2
ROV10-180M-2	ROV10-271K-S-2	ROV10-471K-2	ROV10-751K-2	ROV10H270K
ROV10-180M-S	ROV10-301K	ROV10-471K-56-2	ROV10-751K-S-2	ROV10H270K-S
ROV10-181K	ROV10-301K-S	ROV10-471K-5-AP	ROV10-781K	ROV10H270K-S-2
ROV10-181K-2	ROV10-330K	ROV10-471K-S	ROV10-820K	ROV10H271K
ROV10-182K	ROV10-331K	ROV10-471K-S-2	ROV10-820K-S	ROV10H301K
ROV10-201K	ROV10-331K-S	ROV10-471K-S-56-2	ROV10-820K-S-2	ROV10H301K-S
ROV10-201K-S	ROV10-331K-S-2	ROV10-511K	ROV10-821K	ROV10H330K
ROV10-201K-S-2	ROV10-361K	ROV10-511K-2	ROV10-911K	ROV10H331K
ROV10-220K	ROV10-361K-S	ROV10-511K-S	ROV10-911K-S	ROV10H331K-2
ROV10-220L	ROV10-361K-S-2	ROV10-511K-S-2		ROV10H361K
ROV10-220L-2	ROV10-390K	ROV10-560K	ROV10H101K	ROV10H361K-S
ROV10-220L-S	ROV10-390K-2	ROV10-560K-2	ROV10H102K	ROV10H361K-S-2
ROV10-220L-S-2	ROV10-390K-S	ROV10-560K-S	ROV10H112K	ROV10H390K
ROV10-221K	ROV10-390K-S-2	ROV10-560K-S-2	ROV10H112K-S	ROV10H390K-S

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ROV10H390K-S-2	ROV14-102K	ROV14-241K-S-2	ROV14-471K	ROV14-820K
ROV10H391K	ROV14-112K	ROV14-270K	ROV14-471K-0.122	ROV14-821K
ROV10H391K-2	ROV14-112K-S	ROV14-270K-S	ROV14-471K-2	ROV14-821K-S
ROV10H431K	ROV14-121K	ROV14-271K	ROV14-471K-S	ROV14-911K
ROV10H431K-S	ROV14-121K-S	ROV14-271K-2	ROV14-471K-S-2	ROV14-911K-2
ROV10H431K-S-2	ROV14-121K-S-2	ROV14-271K-S	ROV14-511K	ROV14-911K-S
ROV10H470K	ROV14-151K	ROV14-271K-S-2	ROV14-511K-S	
ROV10H471K	ROV14-180M	ROV14-301K	ROV14-511K-S-2	ROV14E201K
ROV10H471K-S	ROV14-180M-S	ROV14-301K-S-2	ROV14-560K	ROV14E221K
ROV10H471K-S-2	ROV14-181K	ROV14-330K	ROV14-560K-2	ROV14E221K-S-2
ROV10H511K	ROV14-181K-2	ROV14-330K-S	ROV14-560K-S-2	ROV14E241K
ROV10H511K-S-2	ROV14-181K-S	ROV14-330K-S-2	ROV14-561K	ROV14E241K-2
ROV10H560K	ROV14-181K-S-2	ROV14-331K	ROV14-561K-2	ROV14E241K-S-2
ROV10H561K	ROV14-182K	ROV14-361K	ROV14-561K-S	ROV14E271K
ROV10H621K	ROV14-182K-S	ROV14-361K-S-2	ROV14-561K-S-2	ROV14E301K
ROV10H680K	ROV14-201K	ROV14-390K	ROV14-621K	ROV14E331K
ROV10H680K-S	ROV14-201K-S	ROV14-390K-S	ROV14-621K-S-2	ROV14E361K
ROV10H681K	ROV14-201K-S-2	ROV14-390K-S-2	ROV14-680K	
ROV10H681K-S	ROV14-220L	ROV14-391K	ROV14-680K-C	ROV14H101K
ROV10H751K	ROV14-220L-2	ROV14-391K-S	ROV14-680K-S	ROV14H101K-S
ROV10H751K-S	ROV14-220L-S	ROV14-391K-S-2	ROV14-680K-S-2	ROV14H102K
ROV10H781K	ROV14-220L-S-2	ROV14-431K	ROV14-681K	ROV14H112K
ROV10H820K	ROV14-221K	ROV14-431K-2	ROV14-681K-2	ROV14H121K
ROV10H821K	ROV14-221K-2	ROV14-431K-C-2	ROV14-681K-S	ROV14H151K
ROV10H911K	ROV14-221K-S	ROV14-431K-S	ROV14-751K	ROV14H180M
	ROV14-221K-S-2	ROV14-431K-S-2	ROV14-751K-S	ROV14H180M-S
ROV14-101K	ROV14-241K	ROV14-470K	ROV14-751K-S-2	ROV14H180M-S-2
ROV14-101K-S	ROV14-241K-S	ROV14-470K-S-2	ROV14-781K	ROV14H181K

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ROV14H182K	ROV14H391K	ROV14H820K-S-2	ROV20-271K-S	ROV20-561K-S-2
ROV14H182K-S	ROV14H391K-S-2	ROV14H821K	ROV20-301K	ROV20-621K
ROV14H201K	ROV14H431K	ROV14H911K	ROV20-330M	ROV20-680L
ROV14H201K-S-2	ROV14H431K-2	ROV14H911K-S-2	ROV20-331K	ROV20-681K
ROV14H220L	ROV14H431K-S	ROV20-101K	ROV20-361K	ROV20-681K-S
ROV14H220L-S	ROV14H431K-S-2	ROV20-101K-2	ROV20-361K-2	ROV20-751K
ROV14H220L-S-2	ROV14H470K	ROV20-102K	ROV20-361K-S	ROV20-751K-S
ROV14H221K	ROV14H470K-2	ROV20-112K	ROV20-361K-S-2	ROV20-781K
ROV14H221K-2	ROV14H471K	ROV20-112K-S	ROV20-390L	ROV20-781K-S
ROV14H221K-S	ROV14H471K-S	ROV20-121K	ROV20-391K	ROV20-821K
ROV14H221K-S-2	ROV14H471K-S-2	ROV20-151K	ROV20-391K-2	ROV20-911K
ROV14H241K	ROV14H471K-S-AP	ROV20-151K-2	ROV20-391K-S	ROV20-911K-S
ROV14H241K-D-0.20	ROV14H511K	ROV20-181K	ROV20-391K-S-2	
ROV14H241K-S	ROV14H511K-S	ROV20-181K-S	ROV20-431K	ROV20E201K
ROV14H241K-S-2	ROV14H511K-S-2	ROV20-182K	ROV20-431K-2	ROV20E201K-S
ROV14H270K	ROV14H560K	ROV20-201K	ROV20-431K-S	ROV20E201K-S-2
ROV14H270K-S	ROV14H561K	ROV20-201K-S	ROV20-431K-S-2	ROV20E221K
ROV14H271K	ROV14H561K-S-2	ROV20-220M	ROV20-470L	ROV20E221K-S
ROV14H271K-S	ROV14H621K	ROV20-220M-S	ROV20-470L-S	ROV20E221K-S-2
ROV14H271K-S-2	ROV14H680K	ROV20-221K	ROV20-471K	ROV20E241K
ROV14H301K	ROV14H680K-S	ROV20-221K-S	ROV20-471K-S	ROV20E241K-S-2
ROV14H301K-S	ROV14H681K	ROV20-221K-S-2	ROV20-471K-S-2	ROV20E271K
ROV14H330K	ROV14H681K-S	ROV20-241K	ROV20-511K	ROV20E271K-2
ROV14H330K-S	ROV14H751K	ROV20-241K-2	ROV20-511K-S	ROV20E301K
ROV14H331K	ROV14H781K	ROV20-241K-S	ROV20-511K-S-2	ROV20E331K
ROV14H361K	ROV14H820K	ROV20-241K-S-2	ROV20-560L	ROV20E361K
ROV14H361K-S-2	ROV14H820K-2	ROV20-270M	ROV20-561K	
ROV14H390K	ROV14H820K-S	ROV20-271K	ROV20-561K-S	ROV20H101K

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ROV20H102K	ROV20H331K-2	ROV20H781K	TVB058SA-L	TVB170NSB-L
ROV20H102K-S	ROV20H361K	ROV20H820K	TVB170SA-L	TVB180NSB-L
ROV20H112K	ROV20H361K-S	ROV20H821K	TVB270SA-L	TVB190NSB-L
ROV20H112K-S	ROV20H390L	ROV20H821K-S	TVB200SA-L	TVB220NSB-L
ROV20H121K	ROV20H390L-S	ROV20H911K	TVB300SA-L	TVB320NSB-L
ROV20H151K	ROV20H391K	ROV20H911K-S	TVB180SA-L	TVB275NSB-L
ROV20H151K-2	ROV20H391K-S		TVB075NSA-L	
ROV20H181K	ROV20H391K-S-2	PSR-25572	TVB090NSA-L	TVB200SC-L
ROV20H182K	ROV20H431K	PSR-25592	TVB058NSA-L	TVB300SC-L
ROV20H201K	ROV20H431K-S	PSR-25649	TVB065NSA-L	TVB270SC-L
ROV20H201K-S	ROV20H431K-S-2	PSR-25777F	TVB120NSA-L	TVB170SC-L
ROV20H201K-S-2	ROV20H470L	PSR-27463	TVB140NSA-L	TVB275NSC-L
ROV20H201K-S-78	ROV20H471K		TVB190NSA-L	TVB058NSC-L
ROV20H220M	ROV20H471K-2	MLV0402-080M-C221	TVB170NSA-L	TVB065NSC-L
ROV20H220M-S	ROV20H471K-S-2	MLV0402-120-E120	TVB180NSA-L	TVB075NSC-L
ROV20H221K	ROV20H471K-S-78	MLV0402-180-E030	TVB220NSA-L	TVB090NSC-L
ROV20H221K-2	ROV20H511K	MLV0402-250K-C400	TVB275NSA-L	TVB120NSC-L
ROV20H221K-S-2	ROV20H511K-S-2		TVB320NSA-L	TVB140NSC-L
ROV20H241K	ROV20H560L	MLV0603-130M-C201		TVB180NSC-L
ROV20H241K-S	ROV20H560L-S		TVB300SB-L	TVB190NSC-L
ROV20H241K-S-2	ROV20H561K	MLV1206-700K	TVB200SB-L	TVB170NSC-L
ROV20H270M	ROV20H561K-S-2		TVB270SB-L	TVB220NSC-L
ROV20H271K	ROV20H621K	TVA170SA-L	TVB058NSB-L	TVB320NSC-L
ROV20H271K-S	ROV20H680L	TVA200SA-L	TVB065NSB-L	
ROV20H271K-S-2	ROV20H680L-S	TVA270SA-L	TVB075NSB-L	PSR-27626
ROV20H301K	ROV20H681K	TVA170NSA-L	TVB090NSB-L	
ROV20H330M	ROV20H751K	TVA220NSA-L	TVB120NSB-L	
ROV20H331K	ROV20H751K-S	TVA275NSA-L	TVB140NSB-L	