



Product Change Notice (PCN)

Date: 06/25/2026

PCN Number: PCN-0485125R-01

To Our Customers:

We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: *CPM1201 Series (CPM1201-02A-02-FST-M7-67, CPM1201-03A-02-FST-M7-67, CPM1201-04A-02-FST-M7-67, CPM1201-05A-02-FST-M7-67, CPM1201-05B-02-FST-M7-67, CPM1201-08A-02-FST-M7-67, CPM1201-02A-02-FST-M9-67, CPM1201-03A-02-FST-M9-67, CPM1201-04A-02-FST-M9-67, CPM1201-05A-02-FST-M9-67, CPM1201-05B-02-FST-M9-67, CPM1201-08A-02-FST-M9-67)*

Reason(s) for Change: *Factory Location Change, New Tooling, Manufacturing Process Improvement*

Description of Change:

Visual differences

- Flat surface area on previously marked SW16 is now rounded
- Previously marked SW13 indentation is no longer visible on product
- New product now has a flat surface, marked SW18
- Surface area on new product is now smooth
- Screw head was previously a Philips and is now a slot head

Material differences

- Male terminals have changed from copper alloy to brass

Mechanical differences

- Previous operating temperature -25, new operating temperature -40

Visual differences shown below

PREVIOUS SAME SKY DETAIL / IMAGE	NEW SAME SKY DETAIL / IMAGE

DESCRIPTION	MATERIAL	PLATING/COLOR
housing	zinc alloy	nickel
terminals; female	copper alloy	gold
housing; female	PA66 (UL94V-0)	black
nut	zinc alloy	nickel
O-ring	NBR	black

DESCRIPTION	MATERIAL	PLATING/COLOR
housing	zinc alloy	nickel
terminals; female	brass	gold
housing; female	PA66 (UL94V-0)	black
nut	zinc alloy	nickel
O-ring	NBR	black

SPECIFICATIONS					
parameter	conditions/description	min	typ	max	units
rated voltage	2, 3, 6, 4 pole models			250	V
	5 pole models			80	V
rated current	2, 3, 4, 6, 5 pole models			4	A
	8 pole model			2	A
withstanding voltage	for 1 minute:			2,500	Vac
	2, 3, 6, 4 pole models			1,500	Vac
contact resistance	5 pole models			800	mΩ
	8 pole model			5	mΩ
insulation resistance	at 500 Vdc for 1 minute		100		MΩ
insertion force	2, 3, 4, 6, 5 pole models			1.0	kgf
withdrawal force	8 pole models			2.3	kgf
	2, 3, 4, 6, 5 pole models			1.5	kgf
operating temperature		-25		80	°C
life	see material table		500		cycles
flammability rating	see material table				
RoHS	yes				
IP level	IP67 (in mated condition)				

SPECIFICATIONS					
parameter	conditions/description	min	typ	max	units
rated voltage	2, 3, 6, 4 pole models			250	V
	5 pole models			80	V
rated current	2, 3, 4, 6, 5 pole models			4	A
	8 pole model			2	A
withstanding voltage	for 1 minute:			2,500	Vac
	2, 3, 6, 4 pole models			1,500	Vac
contact resistance	5 pole models			800	mΩ
	8 pole model			5	mΩ
insulation resistance	at 500 Vdc for 1 minute		100		MΩ
operating temperature		-40		80	°C
life	see material table		500		cycles
flammability rating	see material table				
RoHS	yes				
IP level	IP67 (in mated condition)				

Affected Date Code: All orders placed after **06/18/2026**

PCN Approval:

Operations/Quality



Product Management

