

Discontinuation Notice of Inspection System VT-RNS-PT-M4 series

Product Discontinuation

Recommended Replacement



VT-RNS-PT-M4
(-DB, -DC, -NB, -NC)



VT-RNS2-PT-M3(-D, -N)

Discontinuation date : The end of October, 2011
End of Maintenance date: The end of October 2018

Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
VT-RNS2-PT-M3 (-D, -N)	*	**	**	**	**	**	**

** : Fully compatible

* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement
VT-RNS-PT-M4-DB	VT-RNS2-PT-M3-D
VT-RNS-PT-M4-DC	VT-RNS2-PT-M3-D
VT-RNS-PT-M4-NB	VT-RNS2-PT-M3-N
VT-RNS-PT-M4-NC	VT-RNS2-PT-M3-N

Body color

Product discontinuation	Recommendable replacement
Navy blue, ivory	Ivory

Dimensions

Product discontinuation	Recommendable replacement
688 (W)×905(D)×720(H) mm	688 (W)×905(D)×720(H) mm

Wire Connection

Product discontinuation	Recommendable replacement
Voltage Cable : 100V to 230V AC	Voltage Cable : 100V to 230V AC

Characteristics

	Product discontinuation	Recommendable replacement
PCB dimensions	50 x 50 mm to 333 x 255mm	50 x 50 mm to 333 x 255mm
PCB thickness	0.3 - 2.5mm	0.3 - 2.5mm
PCB weight	1.0kg or less with components mounted	1.0kg or less with components mounted
Clearance Above the PCB	20 mm	20 mm
Clearance Below the PCB	75 mm	75 mm
Inspection items	component missing, shift, polarity, wrong component, Solder presence, bridge, solder ball	Solder presence, component missing, bridge, float, component shift, fleet, wettability, lead bending, adhesive, solder ball
Camera	1CCD Camera	3CCD Camera

Operation ratings

Product discontinuation	Recommendable replacement
XY table: Conveyor : Front - Back Camera : Left - Right	XY table: Conveyor : Front - Back Camera : Left - Right

Operation methods

Product discontinuation	Recommendable replacement
With the keyboard and the push-button of the mouse and the operation panel.	With the keyboard and the push-button of the mouse and the operation panel.