PRODUCT NEWS

Notice of discontinued production products

OMRON

End of production product	Replacement products

End of production product

Network Devices
(Multi-wiring connector plug)

DCN4-MR4

Replacement products

Network Devices
(Flat connector socket, flat connector plug)

**DCN4-TR4 +
DCN4-BR4**

■ **Final order entry date**

End of May 2026

■ **Last shipments date**

End of November 2026

■ **End of repair support date**

End of May 2033

■ **Precautions when using recommended alternative products**

Recommended replacements for DCN4-MR4 (CompoNet multi-wiring connector plug) are DCN4-TR4, DCN4-BR4
(CompoNet flat connector socket or flat connector plug)

■ **Differences from discontinued production products**

Recommended replacement product type	Body color	External dimensions	Wiring Connection	Installation dimensions	Rated Performance	Operating characteristics	How to use
DCN4-TR4 + DCN4-BR4	×	×	×	×	×	×	×

◎ : Compatible
○: Almost no changes/highly similar changes
× : Major change
− : No applicable specifications

■ **End of production products and recommended alternative products**
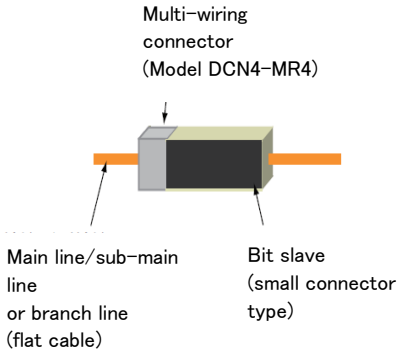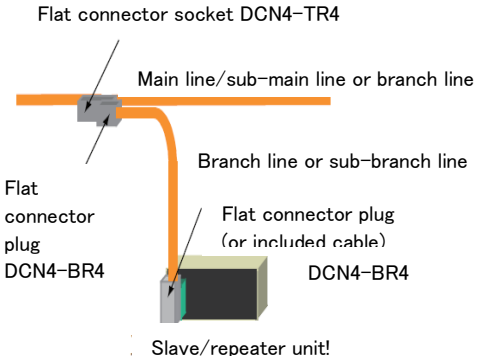
End of production product	Suggested replacement products
DCN4-MR4	DCN4-TR4
	DCN4-BR4

＊Used as a set of DCN4-TR4 (1 unit) + DCN4-BR4 (2 units).

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■ Applications

item	End of production product DCN4-MR4 (Multi-wiring connector plug)	Suggested replacement products DCN4-TR4, DCN4-BR4 (Flat connector socket, flat connector plug)
Applications	Multi-drop communication cables to units When connecting, use it alone. Used when connecting a bit slave connector type (CRT1B-□D□JS(-1)). Multi-wiring connector plug DCN4-MR4	Used in combination with the flat connector plug (DCN4-BR4) for the following applications: ・When extending a main line or sub-main line ・When branching a main line or sub-main line into a branch line ・When branching a branch line into a sub-branch line Flat connector socket Model DCN4-TR4 Flat connector plug DCN4-BR4

■ Replacement from multi-drop to T-branch

item	End of production product DCN4-MR4 (Multi-wiring connector plug)	Suggested replacement products DCN4-TR4, DCN4-BR4 (Flat connector socket, flat connector plug)
Branching Form	Multidrop	T-junction
Connector used	DCN4-MR4 x 1	DCN4-TR4 x 1 (branch connector socket) DCN4-BR4 x 2 (branch line connector plug)
Bifurcation diagram	Multi-wiring connector (Model DCN4-MR4) Main line/sub-main line or branch line (flat cable) Bit slave (small connector type)	Flat connector socket DCN4-TR4 Main line/sub-main line or branch line Branch line or sub-branch line Flat connector plug DCN4-BR4 Flat connector plug (or included cable) DCN4-BR4 Slave/repeater unit!
Restrictions	–	Transmission speed: 4Mbps not possible

The specifications stated in this guide are accurate at the time of publication. Please note that this information may change without notice.
This guide mainly describes the changes in specifications. For important contents such as precautions for use, please be sure to read the catalogs, specifications, instruction manuals, etc.