

Product Discontinuation Notices

October 1, 2009

Photoelectric Sensors

No.2009261E

Discontinuation Notice of photoelectric switch E3JK-5/E3JM-10 series

REQUEST

Product News No.2009261E which is issued in October 1, 2009 has been revised.
A part that was revised is new functions of recommended replacement.

Product Discontinuation



E3JK- 5[] series
E3JM-10[] series



Recommended Replacement

E3JK- 5[]- N series
E3JM- 10[]- N series

Discontinuation date : The end of September, 2009

Caution on recommended replacement

There is no interchangeability between the receiver and emitter of discontinued product and recommended replacement. Otherwise, it might lead to operation failure.

Please use the replacement product (with suffix -N) by setting receiver and emitter in pairs, when the receiver and emitter is changed alone.

Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods	Compatibility
E3JK- 5	**	**	**	**	** Note1	**	**	-- Note2
E3JM-10	**	**	**	**	** Note1	**	**	-- Note2

** : Fully compatible

* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

Note1 : Products with CCC marking are to be shipped from June, 2010.

Note2 : Please refer to the caution above.

Product Discontinuation and recommended replacement

E3JK

Product discontinuation	Recommended replacement
E3JK-5M1 2m	E3JK-5M1-N 2m
E3JK-5M1 5m	E3JK-5M1-N 5m
E3JK-5M1 10m	E3JK-5M1-N 10m
E3JK-5M2 2m	E3JK-5M2-N 2m
E3JK-5M2 5m	E3JK-5M2-N 5m
E3JK-5M2 10m	E3JK-5M2-N 10m
E3JK-5L 2m	E3JK-5L-N 2m
E3JK-5L 5m	E3JK-5L-N 5m
E3JK-5L 10m	E3JK-5L-N 10m
E3JK-5DM1 2m	E3JK-5DM1-N 2m
E3JK-5DM1 5m	E3JK-5DM1-N 5m
E3JK-5DM1 10m	E3JK-5DM1-N 10m
E3JK-5DM2 2m	E3JK-5DM2-N 2m
E3JK-5DM2 5m	E3JK-5DM2-N 5m
E3JK-5DM2 10m	E3JK-5DM2-N 10m
E3JK-5S3 2m	E3JK-5S3-N 2m
E3JK-5S3 5m	E3JK-5S3-N 5m
E3JK-5DS3 2m	E3JK-5DS3-N 2m
E3JK-5DS3 5m	E3JK-5DS3-N 5m
E3JK-5M1-1 5m	E3JK-5M1-1-N 5m
E3JK-5M1-1 10m	E3JK-5M1-1-N 10m
E3JK-5M1-1 15m	E3JK-5M1-1-N 15m
E3JK-5M1-M1J 1m	E3JK-5M1-M1J-N 1m

Product Discontinuation and recommended replacement

E3JM

Product discontinuation	Recommended replacement
E3JM-10M4	E3JM-10M4-N
E3JM-10M4T	E3JM-10M4T-N
E3JM-10S4	E3JM-10S4-N
E3JM-10L	E3JM-10L-N
E3JM-10DM4	E3JM-10DM4-N
E3JM-10DM4T	E3JM-10DM4T-N
E3JM-10DS4	E3JM-10DS4-N
E3JM-10DS4T	E3JM-10DS4T-N
E3JM-10S4T	E3JM-10S4T-N
E3JM-10R4	E3JM-10R4-N
E3JM-10R4T	E3JM-10R4T-N
E3JM-10DR4	E3JM-10DR4-N
E3JM-10DR4T	E3JM-10DR4T-N
E3JM-10S4-G	E3JM-10S4-G-N
E3JM-10R4-G	E3JM-10R4-G-N
E3JM-10R4T-G	E3JM-10R4T-G-N
E3JM-10L-G	E3JM-10L-G-N
E3JM-10DM4-G	E3JM-10DM4-G-N
E3JM-10DM4T-G	E3JM-10DM4T-G-N
E3JM-10DS4-G	E3JM-10DS4-G-N
E3JM-10M4-G	E3JM-10M4-G-N
E3JM-10M4T-G	E3JM-10M4T-G-N
E3JM-10S4T-G	E3JM-10S4T-G-N
E3JM-10DS4T-G	E3JM-10DS4T-G-N
E3JM-10DR4-G	E3JM-10DR4-G-N
E3JM-10DR4T-G	E3JM-10DR4T-G-N
E3JM-10L-M1J 0.3m	E3JM-10L-M1J-N 0.3m
E3JM-10DS4-M1J 0.3m	E3JM-10DS4-M1J-N 0.3m
E3JM-10M4-40	E3JM-10M4-40-N
E3JM-10M4-32	E3JM-10M4-32-N
E3JM-10S4-M1J 0.3m	E3JM-10S4-M1J-N 0.3m
E3JM-10S4-M1J 1m	E3JM-10S4-M1J-N 1m

Note : Except the compatibility, there is no change on optical characteristics/electrical characteristics/appearance etc. between product discontinuation and recommended replacement.

[Reason for discontinuation]

In order to get CCC and CE mark, the design change was executed (announced by Product news No.2009159E, No.2009160E). If the receiver and emitter of replacement would not be used in pairs, the specification and performance can not be met, therefore make sure to use receiver and emitter of same series. There is no interchangeability when the design changed product used with former product that was not announced before.

Therefore, after discontinued product be stopped, replacement product will be add suffix"-N".

[Release date]

The recommended replacement E3JK-□□-N and E3JM-□□-N will be released in October, 2009.