

NOTIFICATION of END of LIFE PRODUCT Fiber Unit : SQUARE Series Flexible type

January 20, 2025

To whom it may concern,

OPTEX FA Co., Ltd. appreciates and values your business. We are announcing End of Life of the following products:

Product Description

Fiber Unit : SQUARE Series Flexible type *Including different lengths of fiber

- ① NF-TE05
- ② NF-TR05
- ③ NF-TR06

Reason for EOL End of supply of key components

Last Order Acceptance Date

August 29, 2025

Replacement Products

Alternative Proposal : None

*For details, please see attached sheet or contact OPTEX FA.

Thank you very much for your support for OPTEX FA products.

Sincerely, International Sales Department OPTEX FA Co., Ltd.



Comparison table with alternative proposals

Model		Discontinued Products	Alternative Proposal
		NF-TE05	None
Туре		Fiber Unit SQUARE Series Flexible type	-
Reflection mode		Through-beam type	-
Ambient temperature		-40 to +60 °C	-
Minimum bending radius		R4 mm	-
Fiber length		2 m free cut	-
Dimensions (mm)		Flexible, Flat ON, Free cut Ught axis Detecting 8.5 Ught axis part detail Ught axis 2.4 Housing (PC) 1.75 7.5 Light axis *Those for emitting and receiving are symmetrical in shape.	-
Sensing Distance (mm) D4RF	16 µs	360 mm	
	70 µs	1,080 mm	-
	250 µs	1,675 mm	-
	500 µs	2,050 mm	-
	1 ms	2,310 mm	-
	2 ms	3,205 mm	-
	8 ms	3,600 mm	-

*Including different lengths of fiber

*For details, please see attached sheet or contact OPTEX FA.



Comparison table with alternative proposals

Model		Discontinued Products	Alternative Proposal
		NF-TR05	None
Туре		Fiber Unit SQUARE Series Flexible type	-
Reflection mode		Through-beam type	-
Ambient temperature		-40 to +60 °C	-
Minimum bending radius		R4 mm	-
Fiber length		2 m free cut	-
Dimensions (mm)		Flexible, Side ON, Free cut Detecting 8 part detail Housing (PC) 0.25 x 7 *Those for emitting and receiving are symmetrical in shape.	-
Sensing Distance (mm) D4RF	16 µs	1,245 mm	-
	70 µs	3,600 mm	-
	250 µs	3,600 mm	-
	500 µs	3,600 mm	-
	1 ms	3,600 mm	-
	2 ms	3,600 mm	-
	8 ms	3,600 mm	-

*Including different lengths of fiber

*For details, please see attached sheet or contact OPTEX FA.



Comparison table with alternative proposals

Model		Discontinued Products	Alternative Proposal
		NF-TR06	None
Туре		Fiber Unit SQUARE Series Flexible type	-
Reflection mode		Through-beam type	-
Ambient temperature		-40 to +60 °C	-
Minimum bending radius		R4 mm	-
Fiber length		2 m free cut	-
Dimensions (mm)		Flexible, Head ON, Free cut	-
Sensing Distance (mm) D4RF	16 µs	1,245 mm	-
	70 µs	3,600 mm	-
	250 µs	3,600 mm	-
	500 µs	3,600 mm	-
	1 ms	3,600 mm	-
	2 ms	3,600 mm	-
	8 ms	3,600 mm	-

*Including different lengths of fiber

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