NF-SERIES

FIBER SENSOR



คุณสมบัติ

Fiber unit NF series

A complete fiber optic sensor consists of the amplifier and a fiber optic cable.

The fiber optic cable is chosen based upon the specific application.

Optex-FA offers more than 80 different cables in both Thru-beam and Diffuse sensing modes.

Various shapes for mounting

Easy mounting



Thread type



Cylindrical type



Sleeve-straight



Sleeve-side

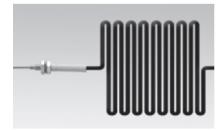


Tight Bend / High-Flex

Flexible R4mm Tight Bend



Flexible R1mm



Flexible R2mm



Various Detecting Modes

Retro-reflective



Convergent beam



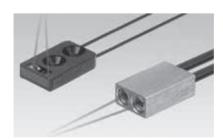
Screen beam array





Various Detecting Modes

Limited diffuse



Narrow beam, wafer mapping



Environment-resistant

Heat resistant (up to 130°C)



Heat resistant (up to 200°C)



Heat resistant (200°C~300°C)



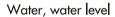
Chemical resistant



Vacuum resistant



Liquid





Extension lens

