



Toshiba launch a new adapter for unidirectional optical modules

New device increases isolation and supports short distance data transmission

Düsseldorf, Germany, 27th March 2019 – Toshiba Electronics Europe GmbH has announced the launch of a new adapter for unidirectional optical modules. It is particularly valuable in industrial systems such as power storage systems and high voltage inverters.

The new TOCA1300 allows a fiber optic transmitting module (such as Toshiba's TOTX1350(F)) to be connected directly to a compatible fiber optic receiving module (e.g. TORX1350A(F) or TORX1355(F)), thereby allowing the transmission of data across short distances.

In systems where a longer isolation distance ('creepage distance') is required than is achievable with a photocoupler then the TOCA1300 provides a simple, easy-to-use solution. It is equally valuable where shorter coupling than can be achieved with fiber optic cable is needed.

The TOCA1300 ensures high integrity data transmission when used with the appropriate Toshiba modules and connection security is assured by a withdrawal force of at least 5.9N.

The device has entered mass production and shipments start today.

Follow the link below for more information on the new product including a data sheet, please visit <https://toshiba.semicon-storage.com/eu/product/opto/detail.TOCA1300.html>

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About Toshiba Electronics Europe

[Toshiba Electronics Europe GmbH](#) (TEE) is the European electronic components business of [Toshiba Electronic Devices and Storage Corporation](#). TEE offers European consumers and businesses a wide variety of innovative hard disk drive (HDD) products plus semiconductor solutions for automotive, industrial, IoT, motion control, telecoms, networking, consumer and white goods applications. The company's broad portfolio encompasses integrated wireless ICs, power semiconductors, microcontrollers, optical semiconductors, ASICs, ASSPs and discrete devices ranging from diodes to logic ICs.

TEE has headquarters in Düsseldorf, Germany, with branch offices in France, Italy, Spain, Sweden and the United Kingdom providing design, manufacturing, marketing and sales. Company president is Mr. Tomoaki Kumagai

For more company information visit TEE's web site at www.toshiba.semicon-storage.com.

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