

## Product Change Notice

### Optocoupler Series 521, 522, 525, 528, 530, 535

### New Infrared Emitting Diode TSAL4400



Dear customer,

We would like to inform you of the below [Product Change](#) which was made in an ongoing effort to improve our Optocoupler series.

The original Infrared Emitting Diode TSUS4400 was discontinued by its vendor. As a replacement a new Diode TSAL4400 is to be used in the below Optocoupler products.

The new Diode TSAL4400 provides the same parameters as the previous TSUS4400, even with some improved values such as Current Transfer Ratio (CTR) or lower Collector-Emitter saturation (Uce). For this reason, the product datasheets are modified with the updated values, while keeping all other important parameters of Standex Optocouplers.

**Please note: This modification will maintain the relay electrical properties, mechanical dimensions, functionality or reliability of the optocoupler as before.**

Affected Standex Part Number	Standex Ordering Number	Product Type	Date of Modification	First Date of Delivery
521-CNY-21	5217020000	Optocoupler	August 2022	September 2022
521-03-0-BV433	5227103433			
522-03-i	5252203000			
522-03-i-BV715	5252203715			
522-80-i-BV390	5252280390			
525-03-0-i	5217103000			
525-03-0-i Uce sat	5217115000			
525-03-0-i-BV385	5217103385			
528-00-0	5217800000			
530-03-1-10	5253003110			
530-03-1-20	5253003120			
535-04-0-i	5217304000			

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