

## 6SE7090-0XX84-0FA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6se7090-0xx84-0fa0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

### Technical specification

<b>Weight</b>	0.10 kgs
<b>Product Type</b>	Measuring Transducer Module
<b>Dimensions</b>	20 x 90 x 95 mm
<b>Weight</b>	0.3 kg
<b>Product Family</b>	SIMOVERT MASTERDRIVES
<b>Discontinued Status</b>	Discontinued

### Description

The Siemens 6SE7090-0XX84-0FA0 is a specialized module within the SIMOVERT MASTERDRIVES series, designed for motion control applications requiring precise encoder feedback. This module functions as a measuring transducer for pulse encoders, facilitating accurate speed and position control in industrial automation systems. It is important to note that the 6SE7090-0XX84-0FA0 is delivered without connectors and operating instructions, necessitating proper integration and setup by qualified personnel. As of September 30, 2020, this product has been phased out, marking the start of its final year of support under PM490. Despite its discontinuation, the module remains a valuable component in existing systems, with repair options available to extend its operational life. Utilizing repair services can offer significant cost savings while maintaining system reliability. The 6SE7090-0XX84-0FA0 exemplifies Siemens' commitment to quality engineering and precision in industrial automation solutions.