

6SE7021-8TP60

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7021-8tp60
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.91 kgs
Current	17.5 A
Frequency	50 - 60 Hz
Measurement Range	380 - 480
Signal Type	480
Voltage	380 - 480 V
Power	7.5 kW
Cooling Capacity	7.5 kW
Product Type	Drive
Signal Level	480 V
Relay Specifications	5 A

Description

The Siemens 6SE7021-8TP60 is a high-performance inverter drive from the SIMOVERT MASTERDRIVES VECTOR CONTROL series, designed for precise motor control in industrial automation applications. This compact unit features a protection degree of IP20, making it suitable for installation within control cabinets. It operates within a DC voltage range of 510V to 650V and supports a nominal output current of 17.5A, delivering a power rating of 7.5 kW. The 6SE7021-8TP60 is ideal for demanding production processes where efficiency and reliability are critical. Documentation for the 6SE7021-8TP60 is conveniently provided on CD for easy reference and installation guidance.