

## AC motor

### Technical data

<b>manufacturer product line</b>	Siemens
<b>Electrical assemblies</b>	Servomotor
<b>manufacturer product line</b>	1FT6
<b>Length</b>	333 Millimeter
<b>Width</b>	116 Millimeter
<b>Height</b>	148 Millimeter
<b>Cross-section</b>	1.5 Square millimeter
<b>Number of wires/poles (ST)</b>	6 Piece
<b>Voltage</b>	600 Volt
<b>Voltage type</b>	AC~
<b>(Nominal) speed (rpm)</b>	4500 1/minute
<b>Rated power W</b>	4500 Watt
<b>(Stall) torque [Nm]</b>	9.5 Newton/meter
<b>Communication</b>	EnDat
<b>Plug connection/type</b>	M23 (size 1 / encoder)
<b>Protection class</b>	IP65
<b>Encoder resolution (ST)</b>	2048 Piece
<b>Encoder type</b>	absolute - multi-turn
<b>Brake</b>	yes - braked
<b>Motor design</b>	IM B5



No 3-side view is currently available for this product

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## **Documents**

No downloads available for this product