



Figure similar

MLFB-Ordering data

6SL3210-5DE16-0UA0

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data	Ambient conditions												
<div>Input</div> <table><tr><td>Number of phases</td><td>3 AC</td></tr><tr><td>Line voltage</td><td>380 ... 480 V -15 % +10 %</td></tr><tr><td>Line frequency</td><td>45 ... 66 Hz</td></tr></table>	Number of phases	3 AC	Line voltage	380 ... 480 V -15 % +10 %	Line frequency	45 ... 66 Hz	<table><tr><td>Cooling</td><td>Forced-air cooling via fan</td></tr><tr><td>Installation altitude</td><td>1000 m</td></tr><tr><td>Cooling air requirement</td><td>0.005 m³/s (0.177 ft³/s)</td></tr></table>	Cooling	Forced-air cooling via fan	Installation altitude	1000 m	Cooling air requirement	0.005 m³/s (0.177 ft³/s)
Number of phases	3 AC												
Line voltage	380 ... 480 V -15 % +10 %												
Line frequency	45 ... 66 Hz												
Cooling	Forced-air cooling via fan												
Installation altitude	1000 m												
Cooling air requirement	0.005 m³/s (0.177 ft³/s)												
<div>Output</div> <table><tr><td>Rated power</td><td>1.50 kW</td></tr><tr><td>Rated current (IN)</td><td>4.60 A</td></tr><tr><td>Max. output current</td><td>13.80 A</td></tr></table>	Rated power	1.50 kW	Rated current (IN)	4.60 A	Max. output current	13.80 A	<div>Ambient temperature</div> <table><tr><td>Operation</td><td>0 ... 45 °C (32 ... 113 °F)</td></tr><tr><td>Storage</td><td>-40 ... 70 °C (-40 ... 158 °F)</td></tr><tr><td>Transport</td><td>-40 ... 70 °C (-40 ... 158 °F)</td></tr></table>	Operation	0 ... 45 °C (32 ... 113 °F)	Storage	-40 ... 70 °C (-40 ... 158 °F)	Transport	-40 ... 70 °C (-40 ... 158 °F)
Rated power	1.50 kW												
Rated current (IN)	4.60 A												
Max. output current	13.80 A												
Operation	0 ... 45 °C (32 ... 113 °F)												
Storage	-40 ... 70 °C (-40 ... 158 °F)												
Transport	-40 ... 70 °C (-40 ... 158 °F)												
<div>Electronic power supply</div> <table><tr><td>Power supply</td><td>24 V ±10 %</td></tr></table>	Power supply	24 V ±10 %	<div>Relative humidity</div> <table><tr><td>Max. operation</td><td>90 %</td></tr></table>	Max. operation	90 %								
Power supply	24 V ±10 %												
Max. operation	90 %												
General tech. specifications	Standards												
<table><tr><td>Power loss</td><td>54.00 W</td></tr></table>	Power loss	54.00 W	<table><tr><td>Compliance with standards</td><td>CE</td></tr></table>	Compliance with standards	CE								
Power loss	54.00 W												
Compliance with standards	CE												
Connections													
<div>Motor end</div> <table><tr><td>Conductor cross-section</td><td>2.5 mm²</td></tr></table>	Conductor cross-section	2.5 mm²											
Conductor cross-section	2.5 mm²												
Mechanical data													
<table><tr><td>Degree of protection</td><td>IP20 / UL open type</td></tr><tr><td>Frame size</td><td>FSB</td></tr><tr><td>Net weight</td><td>2.45 kg (5.40 lb)</td></tr><tr><td>Width</td><td>100.0 mm (3.94 in)</td></tr><tr><td>Height</td><td>180.0 mm (7.09 in)</td></tr><tr><td>Depth</td><td>200.0 mm (7.87 in)</td></tr></table>	Degree of protection	IP20 / UL open type	Frame size	FSB	Net weight	2.45 kg (5.40 lb)	Width	100.0 mm (3.94 in)	Height	180.0 mm (7.09 in)	Depth	200.0 mm (7.87 in)	
Degree of protection	IP20 / UL open type												
Frame size	FSB												
Net weight	2.45 kg (5.40 lb)												
Width	100.0 mm (3.94 in)												
Height	180.0 mm (7.09 in)												
Depth	200.0 mm (7.87 in)												