



Figure similar

MLFB-Ordering data

6SL3210-5DE21-1UA0

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data	Ambient conditions																												
Input <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> Output <table><tr><td>Rated power</td><td>3.70 kW</td></tr><tr><td>Rated current (IN)</td><td>10.50 A</td></tr><tr><td>Max. output current</td><td>21.00 A</td></tr></table> Electronic power supply <table><tr><td>Power supply</td><td>24 V ±10 %</td></tr></table>	Number of phases	3 AC	Line voltage	380 ... 480 V -15 % +10 %	Line frequency	45 ... 66 Hz	Rated power	3.70 kW	Rated current (IN)	10.50 A	Max. output current	21.00 A	Power supply	24 V ±10 %	<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> Ambient temperature <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> Relative humidity <table><tr><td>Max. operation</td><td>90 %</td></tr></table>	Cooling	Forced-air cooling via fan	Installation altitude	1000 m	Cooling air requirement	0.005 m³/s (0.177 ft³/s)	Operation	0 ... 45 °C (32 ... 113 °F)	Storage	-40 ... 70 °C (-40 ... 158 °F)	Transport	-40 ... 70 °C (-40 ... 158 °F)	Max. operation	90 %
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Connections	
Motor end	
Conductor cross-section	2.5 mm²
Mechanical data	
Degree of protection	IP20 / UL open type
Frame size	FSB
Net weight	2.35 kg (5.18 lb)
Width	100.0 mm (3.94 in)
Height	180.0 mm (7.09 in)
Depth	220.0 mm (8.66 in)