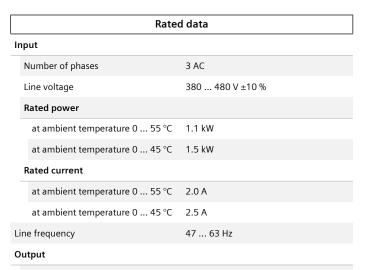


Data sheet for ET 200pro FC-2

6SL3514-1KE13-5AE0 Article No.:

Client order no. : Order no. : Offer no.: Remarks:



Rated current at ambient temperature 0 ... 55 $^{\circ}\text{C}$ 3.5 A at ambient temperature 0 ... 45 °C 3.9 A Pulse frequency 1) 4 kHz Output frequency 0 ... 550 Hz

Overload capability

Overload current 1.5 x rated output current (i.e. 150 % overload) for 60 s, cycle

Overload current 2 x rated output current (i.e. 200 % overload) for 3 s, cycle time 300 s

General tech. specifications		
Short-circuit current rating	10 kA	
3	10 KA	
Skipped frequency range, programmable	1	
Efficiency η	0.95 0.97	

Ambient conditions

Ambient temperature

During operation 0 ... 55 °C (32 ... 131 °F)

Mechanical data		
Degree of protection	IP65	
Mounting position	Vertical wall mounting (vertical alignment of the cooling fins)	
Net weight	4 kg (8.80 lb)	
Dimensions		
Width	155 mm (6.10 in)	
Height	246 mm (9.69 in)	
Depth	248 mm (9.76 in)	



Item no. : Consignment no. : Project:

Connections		
Max. motor cable length		
Shielded	15 m (49 ft)	

Standards

UL508C, cUL, CE, Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU Certificate of suitability

1) Standard; 4 ... 16 kHz (in 2-kHz increments)