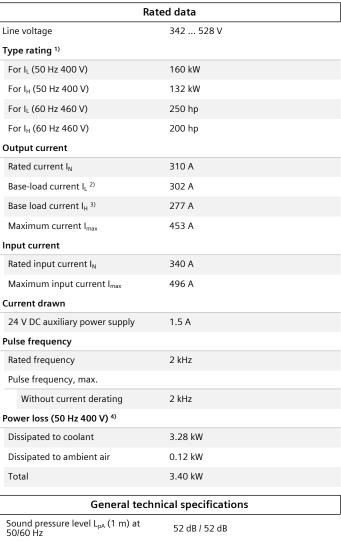


Data sheet for Power Module

Article No.: 6SL3315-1TE33-1AA3

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



deficial technical specifications		
Sound pressure level L _{pA} (1 m) at 50/60 Hz	52 dB / 52 dB	
Minimum short-circuit current 6)	4,400 A	
Line length, max. 7)		
Shielded	300 m (984.25 ft)	
Unshielded	450 m (1,476.38 ft)	

Liquid cooling data		
Coolant volume 5)	12 l/min	
Liquid volume of integrated heat exchanger	0.88 dm ³	
Pressure drop, typical for volume flow	70,000 Pa	
Heat exchanger material	Stainless steel	



Figure similar

Item no. : Consignment no. : Project :

Connections		
Line connection		
U1, V1, W1	hole for M12	
Conductor cross-section, max. (IEC)	2 x 240 mm ²	
Motor connection		
U2/T1, V2/T2, W2/T3	1 x hole for M12	
Conductor cross-section, max. (IEC)	2 x 240 mm ²	

Mechanical data		
GL		
108 kg (238.10 lb)		
265 mm (10.43 in)		
983 mm (38.70 in)		
549 mm (21.61 in)		
	GL 108 kg (238.10 lb) 265 mm (10.43 in) 983 mm (38.70 in)	

 $^{^{1)}}Rated$ output of a typ. 6-pole standard induction motor based on IL or IH with 400 V 3 AC 50 Hz (kw) or 460 V 3 AC 60 Hz (hp).

²⁾The base load current IL is based on a duty cycle of 110% for 60 s or 150% for 10 s with a duty cycle period of 300 s.

 $^{^{3)}} The base load current IH is based on a duty cycle of 150% for 60 s or 160% for 10 s with a duty cycle duration of 300 s.$

⁴⁾The specified power loss represents the maximum value at 100% utilization. The value is lower under normal operating conditions.

 $^{^{5)} \}mbox{The value applies to coolants comprising water and a mixture of water and anti-freeze agent.}$

⁶⁾Current required for reliably triggering protective devices.
⁷⁾Longer cable lengths for specific configurations are available on request.