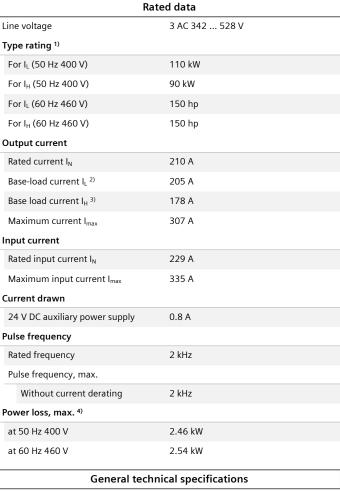
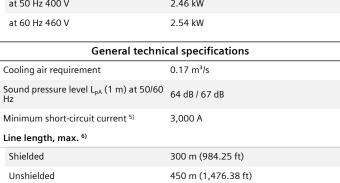


## **Data sheet for Power Module**

Article No.: 6SL3310-1TE32-1AA3

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







Eiguro cimilar

Item no. : Consignment no. : Project :

C	· · · · · · · · · · · · · · · · · · ·
Connections	
Line connection	
U1, V1, W1	M10 screw
Conductor cross-section, max. (IEC)	2 x 185 mm²
Motor connection	
U2/T1, V2/T2, W2/T3	M10 screw
Conductor cross-section, max. (IEC)	2 x 185 mm²
PE1/GND connection	
Design	M10 screw
Conductor cross-section, max. (IEC)	2 x 185 mm²
PE2/GND connection	
Design	M10 screw
Conductor cross-section, max. (IEC)	2 x 185 mm²
Mechanical data	
Degree of protection	IP20 / UL open type
Frame size	FX
Net weight	104 kg (229.28 lb)
Dimensions	
Width	326 mm (12.8 in)
Height	1,400 mm (55.12 in)
Depth	356 mm (14.02 in)

 $<sup>^{1)}</sup>Rated$  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).

 $<sup>^{2)}</sup> The base load current IL is based on a duty cycle of 110% for 60 s or 150% for 10 s with a duty cycle period of 300 s.$ 

<sup>&</sup>lt;sup>3)</sup>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.

 $<sup>^{4)}</sup> The specified power loss represents the maximum value at 100% utilization. The value is lower under normal operating conditions.$ 

 $<sup>^{\</sup>rm 5)} \text{Current}$  required for reliably triggering protective devices.

<sup>&</sup>lt;sup>6)</sup>Longer cable lengths for specific configurations are available on request. For additional information, please refer to the SINAMICS Low Voltage Engineering Manual.