TECHNICAL DATA SHEET

SIEMENS

6SL3040-0PA01-0AA0

CONTROL UNIT ADAPTER CUA32 FOR POWER MODULES PM340



Mechanical data	
Width	**73 mm (2.87 in)**
Height	**165.8 mm (6.53 in)**
Depth	**37.3 mm (1.47 in)**

Electrical data	
Consumed current at 24 V DC, max.	**0.65 A**
Power loss, max.	**2.6 W**
Conductor cross-section, max.	**2.5 mm² (AWG 14)**
PE connection	**M4 screw**

On-board encoder interface	
Encoder evaluation	**optional incremental encoder TTL/HTL or encoder SSI without incremental signals**
Input current (HTL encoder)	**2 … 10 mA**
Max. load current at 24 V encoder supply	**0.35 A**
Max. load current at 5 V encoder supply	**0.35 A**
Encoder frequency, max.	**500 Hz**
SSI baudrate	**100 … 250 kBaud**
SSI absolute position resolution	**30 bit**
Cable length, max. (HTL encoder unipolar signal)	**100 m (328.08 ft)**
Cable length, max. (HTL encoder bipolar signal)	**300 m (984.25 ft)**
Cable length, max. (SSI encoder)	**100 m (328.08 ft)**

Standards	
Certificate of suitability	**cULus**

Request this product https://jaescompany.com/product.php?productid=41586