## **SIEMENS**

## **Data sheet**

6ES7321-1BL00-0AA0

SIMATIC S7-300, Digital input SM 321, Isolated 32 DI, 24 V DC, 1x 40-pole

01 000, Digital input 6 in 02 1, 100 accd 02 D1, 24 V D0, 17 40 pole
24 V
24 V 20.4 V
20.4 V 28.8 V
20.0 V
15 mA
6.5 W
32
Yes
32
16
32
DC
24 V
-30 to +5 V
13 to 30V
7 mA
No
1.2 ms
4.8 ms
1.2 ms
4.8 ms
4.000
1 000 m
600 m
Yes
1.5 mA
No
No
No
No
Yes
No
16

<ul> <li>between the channels and backplane bus</li> </ul>	Yes; Optocoupler
Isolation	
Isolation tested with	500 V DC
connection method / header	
required front connector	40-pin
Dimensions	
Width	40 mm
Height	125 mm
Depth	120 mm
Weights	
Weight, approx.	260 g

last modified:

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