SIEMENS OFFICIAL DATA EXTRACT
6ES7131-6BH00-0BA0

SIMATIC ET 200SP DI 16x24 V DC Standard

16-channel digital input module for BU type A0 with module diagnostics.

Field	Official value
Complete model	6ES7131-6BH00-0BA0
Product family	SIMATIC ET 200SP
Product type	DI 16x24 V DC Standard digital input module
Channels	16 digital inputs
Rated input voltage	24 V DC
BaseUnit	BU type A0; example BU15-P16+A0+2D
Color code	CC00
Diagnostics	Module diagnostics
Firmware information	V1.1.0 listed in Siemens product information
Configuration	HSP0162 V13 SP1 or higher; STEP 7 V5.5 SP3 with HSP0229 V6.0
Dimensions	15 x 73 x 58 mm (W x H x D)
Weight	Approx. 37 g

Source pages: Official Siemens product information page 46 and ET 200SP system manual page 92

Official Siemens source:
https://support.industry.siemens.com/cs/attachments/73021864/et200sp_product_information_en-US_en-US.pdf

This file is a model-specific extract compiled only from the cited Siemens official product data. It does not introduce substitute-model specifications.