



module-223-1BF00

URL:<https://www.sxplc.com/module-223-1bf00>

Product data sheet

Data sheet

SM 223 (223-1BF00)

Technical data

Order no. 223-1BF00

Type SM 223

General information

Note -

Features 8x DIO

DC 24 V

DO 1 A

Diagnostic function

Current consumption/power loss

Current consumption from backplane bus 65 mA

Power loss 2 W

Technical data digital inputs

Number of inputs 8

Cable length, shielded 1000 m

Cable length, unshielded 600 m

Rated load voltage -

Current consumption from load voltage L+ (without load) -

Rated value DC 20.4...28.8 V

Input voltage for signal "0" DC 0...5 V

Input voltage for signal "1" DC 15...28.8 V

Input voltage hysteresis -

Signal logic input Sinking input

Frequency range -

Input resistance -

Input current for signal "1" 7 mA

Connection of Two-Wire-BEROs possible yes

Max. permissible BERO quiescent current 1.5 mA

Input delay of "0" to "1" 3 ms

Input delay of "1" to "0" 3 ms

Number of simultaneously utilizable inputs horizontal

configuration

8

Number of simultaneously utilizable inputs vertical configuration 8

Input characteristic curve IEC 61131-2, type 1

Initial data size 1 Byte

