



Module,6ES7155-6AR00-0AN0

URL:<https://www.sxplc.com/module-6es7155-6ar00-0an0>

Product data sheet

General information	
Product type designation	IM 155-6 PN BA
HW functional status	from FS04
Firmware version	
<ul style="list-style-type: none"> FW update possible 	Yes
Product function	
<ul style="list-style-type: none"> I&M data Module swapping during operation (hot swapping) Isochronous mode 	<p>Yes; I&M0 to I&M3 Yes; Single hot swapping No</p>
Engineering with	
<ul style="list-style-type: none"> STEP 7 TIA Portal configurable/integrated from version STEP 7 configurable/integrated from version PROFINET from GSD version/GSD revision 	<p>V13 SP1 V5.5 SP4 GSDML V2.31</p>
Configuration control	
via dataset	Yes
Supply voltage	
Rated value (DC)	24 V
permissible range, lower limit (DC)	19.2 V
permissible range, upper limit (DC)	28.8 V
Reverse polarity protection	Yes
Short-circuit protection	Yes
Mains buffering	
<ul style="list-style-type: none"> Mains/voltage failure stored energy time 	5 ms
Input current	
Current consumption, max.	300 mA
I^2t	0.09 A ² ·s
Power loss	
Power loss, typ.	1.8 W
Address area	
Address space per module	
<ul style="list-style-type: none"> Address space per module, max. 	32 byte; For input and output data respectively
Address space per station	
<ul style="list-style-type: none"> Address space per station, max. 	32 byte
Hardware configuration	
Rack	
<ul style="list-style-type: none"> Quantity of operable ET 200SP modules, max. Quantity of operable ET 200AL modules, max. 	<p>12 0</p>
Interfaces	
Number of PROFINET interfaces	1; 2 ports (switch)
	