SIEMENS | SIMATIC S7-200

6ES7231-7PF22-0XA0

EM 231, 8AI, +/-80 mV, 15 Bits — Official Product Record Summary

Source-verified summary prepared from the Siemens SiePortal product record. This page records only the exact specifications shown for the complete order number.

Complete model	6ES7231-7PF22-0XA0
Product family	SIMATIC S7-200
Product type	EM 231 analog input expansion module
Official description	Spare part; SIMATIC S7-200 analog input EM 231, only for S7-22X CPU
Analog inputs	8 AI
Measurement range	+/-80 mV
Thermocouple types	J, K, S, T, R, E and N
Resolution	15 bit + sign
Compatibility	Only for S7-22X CPU
Lifecycle	End Prod.Lifecycl.
Packaging dimensions	10.1 x 8.8 x 7.1 cm (L x W x H)
Net weight	0.168 kg
EAN	4025515075608
RoHS status	RoHS compliant since 25.11.2009
Country of origin	China
Dangerous goods	No

Official source

https://sieportal.siemens.com/en-ww/products-services/detail/6ES7231-7PF22-0XA0?tree=CatalogTree

Relevant page: 1. The Siemens product record also lists related downloads, but no direct model-specific data-sheet PDF was identified on the product page at the time of verification.