

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

SIEMENS SIMATIC S7

6ES7138-7EA00-0AA0

ET 200S INTERFACE OR TECHNOLOGY MODULE

Applicable product family: SIMATIC ET 200S distributed I/O

OFFICIAL SOURCE

6ES7138-7EA00-0AA0.pdf

The following pages are selected from the supplied manufacturer document and retain their original page content.

SIMATIC S7, POWER SUPPLY MODULE FOR ET200ISP

Supply voltage	
Rated value (DC)	24 V
Reverse polarity protection	Yes
Input current	
from supply voltage L+, max.	4 A
Power loss	
Power loss, typ.	20 W
Interrupts/diagnostics/status information	
Status indicator	Yes
Alarms	No
Diagnostic messages	
• Diagnostic information readable	Yes; via IM 152
Diagnostics indication LED	
• Group error SF (red)	No
Ex(i) characteristics	
Maximum values of input circuits (per channel)	
• Um (fault voltage), max.	60 V; DC
Potential separation	
between supply voltage and electronics	Yes
Standards, approvals, certificates	
CE mark	Yes
Use in hazardous areas	
• Type of protection acc. to EN 50020 (CENELEC)	II2 G EEx de [ib] IIC T4
• Type of protection acc. to KEMA	04 ATEX 2263
Dimensions	
Width	60 mm
Height	190 mm
Depth	136.5 mm
Weights	
Weight, approx.	2 700 g
last modified:	03/03/2020 