ANALOG OUTPUT MODULE 6ES7532-5HF00-0AB0

URL:https://www.sxplc.com/index.php?route=product/product&product_id=5914

Product data sheet

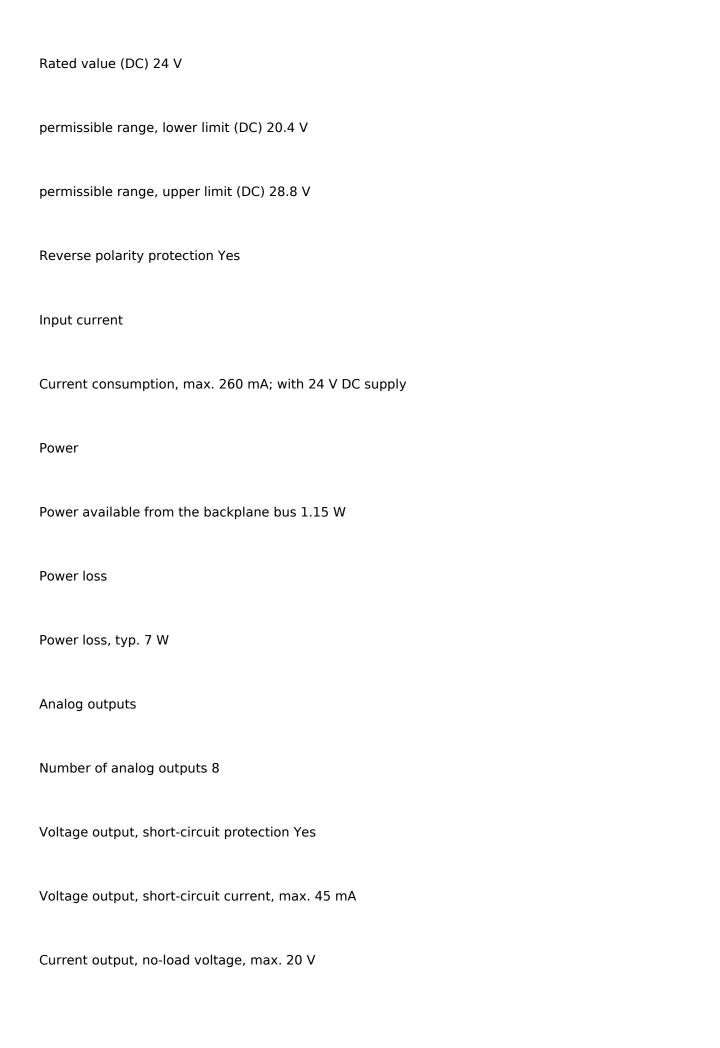
General information
Product type designation AQ 8xU/I HS
HW functional status FS01
Firmware version V2.1.0
● FW update possible Yes
Product function
● I&M data Yes; I&M0 to I&M3
Prioritized startup No
● Output range scalable No

1/5

Engineering with
● STEP 7 TIA Portal configurable/integrated as of
version
V14 / -
● STEP 7 configurable/integrated as of version V5.5 SP3 / -
● PROFIBUS as of GSD version/GSD revision V1.0 / V5.1
● PROFINET as of GSD version/GSD revision V2.3 / -
Operating mode
Oversampling Yes
● MSO Yes
CiR - Configuration in RUN
Reparameterization possible in RUN Yes
Calibration possible in RUN Yes

Supply voltage

Type of supply voltage DC



3/5

Cycle time (all channels), min. 125 μ s; independent of number of activated channels
Output ranges, voltage
● 0 to 10 V Yes
● 1 V to 5 V Yes
● -5 V to +5 V No
● -10 V to +10 V Yes
Output ranges, current
● 0 to 20 mA Yes
● -20 mA to +20 mA Yes
● 4 mA to 20 mA Yes
Connection of actuators
• for voltage output two-wire connection Yes
• for voltage output four-wire connection Yes
• for current output two-wire connection Yes
Load impedance (in rated range of output)

- lacktriangle with voltage outputs, min. 1 k Ω
- with voltage outputs, capacitive load, max. 100 nF
- \bullet with current outputs, max. 500 Ω
- with current outputs, inductive load, max. 1 mH

