



SIPLUS ET200S EM 2RO DC24V-AC230V/5A -25 ... +70 DEGREES C BASED ON 6ES7132-4HB01-0AB0 5 PIECES PER PACKAGING UNIT . ELECTRON. MODULES FOR ET 200S,
2 DO RELAY 24V DC - 230V AC/5A,15 MM WIDTH FIRST-UP SIGNAL WITH LED SF (GROUP FAULT),

Address area	
Address space per module	
with packing	2 bit
without packing	1 byte
Digital outputs	
Number of digital outputs	2
Short-circuit protection	No
Limitation of inductive shutdown voltage to	No
Controlling a digital input	Yes
Output current	
for signal "1" rated value	5 A
for signal "1" minimum load current	8 mA
Parallel switching of 2 outputs	
for uprating	No
for redundant control of a load	No
Relay outputs	
Switching capacity of contacts	
Thermal continuous current, max.	5 A

Isochronous mode	
Isochronous mode (application synchronized up to terminal)	No
Interrupts/diagnostics/status information	
Substitute values connectable	Yes ; 0/1
Diagnostic messages	
Diagnostic functions	No
Diagnostics indication LED	
Status indicator digital output (green)	Yes
Parameter	
Remark	3 byte
Behavior on CPU/master STOP, channel-wise	Substitute a value/keep last value
Galvanic isolation	
Galvanic isolation digital outputs	
between the channels	Yes
between the channels and the backplane bus	Yes
between the channels and the load voltage L+	Yes
Isolation	
tested with	
Channels against backplane bus and load voltage L+	1500 V AC
Load voltage L+ against backplane bus	500 V DC
Ambient conditions	
Extended ambient conditions	
relative to ambient temperature-atmospheric pressure-installation altitude	Tmin ... Tmax at 1080 hPa ... 795 hPa (-1000 m ... +2000 m) // Tmin ... (Tmax - 10K) at 795 hPa ... 658 hPa (+2000 m ... +3500 m) // Tmin ... (Tmax - 20K) at 658 hPa ... 540 hPa (+3500 m ... +5000 m)
Relative humidity	
with condensation, maximum	100 % ; , incl. condensation / frost permitted (no commissioning under condensation conditions)
Resistance	
to biologically active substances/conformity with EN 60721-3-3	Yes ; , Class 3B2 mold, fungus and dry rot spores (with the exception of fauna). The supplied connector covers must remain on the unused interfaces during operation in corrosive atmospheres!
to chemically active substances/conformity with EN 60721-3-3	Yes ; , Class 3C4 incl. salt spray according to EN 60068-2-52 (degree of severity 3). The supplied connector covers must remain on the unused interfaces during operation!
to mechanically active substances/conformity with EN 60721-3-3	Yes ; , Class 3S4 incl. sand, dust. The supplied connector covers must remain on the unused interfaces during operation!
Dimensions	
Width	15 mm
Height	81 mm
Depth	52 mm

Weights

Weight, approx.	50 g
Status	Jul 28, 2014