

SIPLUS ET200M ACTIVE BUS MODULE FOR
INTEGRATION OF 2 IM153-2 RED. -25 ... +70 DGR C WITH
CONFORMAL COATING BASED ON 6ES7195-7HD10-
0XA0 . FOR FUNCTION:INSERT AND REMOVE DURING
OPERATING MODE RUN



Standards, approvals, certificates

CE mark	Yes
KC approval	Yes
UL approval	Yes ; File E239877
RCM (former C-TICK)	Yes
FM approval	Yes ; CofC 3028431
EAC (former Gost-R)	Yes

Ambient conditions

Operating temperature	
min.	-25 °C ; = Tmin
max.	70 °C ; = Tmax; 60 °C @ UL/cUL, ATEX and FM use

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)
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Relative humidity

with condensation, tested in accordance with IEC 60068-2-38, maximum	100 % ; RH incl. condensation/frost (no commissioning under condensation conditions)
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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!
to chemically active substances/conformity with EN 60721-3-3	Yes ; Class 3C4 (RH < 75%) 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!
Accessories	
belongs to product	ET 200M
Dimensions	
Width	97 mm
Height	92 mm
Depth	30 mm
Weights	
Weight, approx.	133 g
Status	Jul 23, 2014