## **SIEMENS**

## Data sheet

6AG1592-6EF00-2AA0

SIPLUS S7-1500 E-CODING ELEMENTS TYPE F Spare Part -25 ... +60 °C with conformal coating BasedOn 6ES7592-6EF00-1AA0 . 5E-Coding elements type F, usable for ET 200MP modules F-DI, F-DQ; 5 PIECES PER PACKAGING UNIT

General information	
Product type designation	E-coding element type F
Ambient conditions	
Ambient temperature during operation	
• min.	-25 °C; = Tmin
• max.	60 °C; = Tmax
Altitude during operation based on sea level	
<ul> <li>Ambient air temperature-barometric pressure- altitude</li> </ul>	Tmin Tmax at 1080 hPa 795 hPa (-1000 m +2000 m)
Relative humidity	
<ul> <li>With condensation, tested in accordance with IEC 60068-2-38, max.</li> </ul>	100 %; RH incl. condensation/frost (no commissioning under condensation conditions)
Resistance	
Use in stationary industrial systems	
<ul> <li>to biologically active substances according to EN 60721-3-3</li> </ul>	Yes; Class 3B2 mold, fungus and dry rot spores (with the exception of fauna); Class 3B3 on request
— to chemically active substances according to 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!
<ul> <li>to mechanically active substances according to EN 60721-3-3</li> </ul>	Yes; Class 3S4 incl. sand, dust. The supplied connector covers must remain on the unused interfaces during operation!
Other	
Note:	Can be used for 6AG1526-* and 6AG2526-*

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last modified: