

SIMATIC S7-1500H synchronization module for optical fiber cables from 8 km to 40 km, fiber category OS2, connector type LC

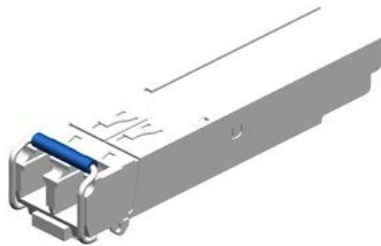


Figure similar

General information			
Product type designation	Synchronization module		
Engineering with			
<ul style="list-style-type: none"> <li>STEP 7 TIA Portal configurable/integrated from version</li> </ul>	V18 (FW V3.0)		
Power loss			
Power loss, typ.	0.99 W		
Interfaces			
Optical interface	Yes		
<ul style="list-style-type: none"> <li>design of optical connection</li> </ul>	LC		
<ul style="list-style-type: none"> <li>wavelength of optical interface</li> </ul>	1 310 nm		
<ul style="list-style-type: none"> <li>range (depending on optical fiber used), min.</li> </ul>	8 km		
<ul style="list-style-type: none"> <li>range (depending on optical fiber used), max.</li> </ul>	40 km		
Ambient conditions			
Ambient temperature during operation			
<ul style="list-style-type: none"> <li>horizontal installation, min.</li> </ul>	0 °C		
<ul style="list-style-type: none"> <li>horizontal installation, max.</li> </ul>	55 °C		
<ul style="list-style-type: none"> <li>vertical installation, min.</li> </ul>	0 °C		
<ul style="list-style-type: none"> <li>vertical installation, max.</li> </ul>	35 °C		
Ambient temperature during storage/transportation			
<ul style="list-style-type: none"> <li>min.</li> </ul>	-40 °C		
<ul style="list-style-type: none"> <li>max.</li> </ul>	70 °C		
Dimensions			
Width	13 mm		
Height	14 mm		
Depth	58 mm		
Weights			
Weight, approx.	20.4 g		
Classifications			
		<b>Version</b>	<b>Classification</b>
	eClass	14	27-24-22-08
	eClass	12	27-24-22-08
	eClass	9.1	27-24-22-08
	eClass	9	27-24-22-08
	eClass	8	27-24-22-08
	eClass	7.1	27-24-22-08
	eClass	6	27-24-22-08

ETIM	10	EC001423
ETIM	9	EC001423
ETIM	8	EC001423
ETIM	7	EC001423
IDEA	4	3564
UNSPSC	15	32-15-17-05

#### Approvals / Certificates

##### General Product Approval



[China RoHS](#)

last modified:

10/7/2024 