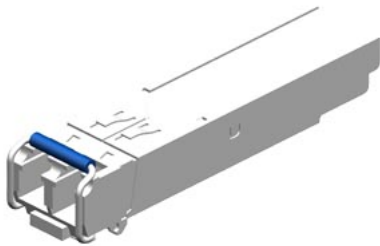


SIMATIC S7-1500H synchronization module for optical fiber cables up to 10 km, fiber category OS1 or OS2, connector type LC



General information																												
Product type designation	Synchronization module																											
Engineering with	<ul style="list-style-type: none"> <li>STEP 7 TIA Portal configurable/integrated from version STEP 7 V15.1 or higher</li> </ul>																											
Power loss																												
Power loss, typ.	0.83 W																											
Interfaces																												
Optical interface	Yes																											
<ul style="list-style-type: none"> <li>design of optical connection</li> <li>wavelength of optical interface</li> <li>range (depending on optical fiber used), min.</li> <li>range (depending on optical fiber used), max.</li> </ul>	LC 1 310 nm 2 m 10 km																											
Ambient conditions																												
Ambient temperature during operation	<ul style="list-style-type: none"> <li>horizontal installation, min. 0 °C</li> <li>horizontal installation, max. 60 °C</li> <li>vertical installation, min. 0 °C</li> <li>vertical installation, max. 40 °C</li> </ul>																											
Ambient temperature during storage/transportation	<ul style="list-style-type: none"> <li>min. -40 °C</li> <li>max. 70 °C</li> </ul>																											
Dimensions																												
Width	13 mm																											
Height	14 mm																											
Depth	58 mm																											
Weights																												
Weight, approx.	18 g																											
Classifications																												
	<table border="1"> <thead> <tr> <th></th> <th>Version</th> <th>Classification</th> </tr> </thead> <tbody> <tr> <td>eClass</td> <td>14</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>12</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>9.1</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>9</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>8</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>7.1</td> <td>27-24-22-08</td> </tr> <tr> <td>eClass</td> <td>6</td> <td>27-24-22-08</td> </tr> <tr> <td>ETIM</td> <td>10</td> <td>EC001423</td> </tr> </tbody> </table>		Version	Classification	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
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ETIM	9	EC001423
ETIM	8	EC001423
ETIM	7	EC001423
IDEA	4	3564
UNSPSC	15	32-15-17-05

Approvals / Certificates

General Product Approval	Maritime application
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