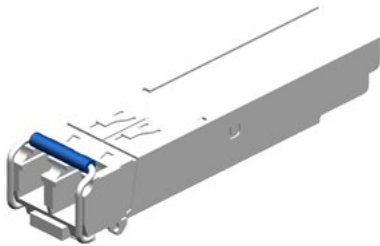


SIMATIC S7-1500H synchronization module for optical fiber cables up to 10 km, fiber category OS1 or OS2, connector type LC



General information	
Product type designation	Synchronization module
Engineering with	
<ul style="list-style-type: none"> STEP 7 TIA Portal configurable/integrated from version 	STEP 7 V15.1 or higher
Power loss	
Power loss, typ.	0.83 W
Interfaces	
Optical interface	Yes
<ul style="list-style-type: none"> design of optical connection 	LC
<ul style="list-style-type: none"> wavelength of optical interface 	1 310 nm
<ul style="list-style-type: none"> range (depending on optical fiber used), min. 	2 m
<ul style="list-style-type: none"> range (depending on optical fiber used), max. 	10 km
Ambient conditions	
Ambient temperature during operation	
<ul style="list-style-type: none"> horizontal installation, min. 	0 °C
<ul style="list-style-type: none"> horizontal installation, max. 	60 °C
<ul style="list-style-type: none"> vertical installation, min. 	0 °C
<ul style="list-style-type: none"> vertical installation, max. 	40 °C
Ambient temperature during storage/transportation	
<ul style="list-style-type: none"> min. 	-40 °C
<ul style="list-style-type: none"> max. 	70 °C
Dimensions	
Width	13 mm
Height	14 mm
Depth	58 mm
Weights	
Weight, approx.	18 g

Classifications			
		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	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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last modified:

10/7/2024