

Transceivers DACS and AOCs Supported on IES5120 Series Switches



Supported Transceivers and

Cables Information

The following tables list supported 1G SFP and 10G SFP transceivers and cables for IES5120 series switches. They were tested by FS technicians to ensure compatibility.

Model of Switch

- IES5120-28TF
- IES5120-28TS
- IES5120-28TS-P
- IES5120-48T4S

IES5120 Series Switches Compatible State

IES5120 series switches are compatible with a variety of cables and transceivers. Here's a look at the details.

Transceivers Compatible Datasheet

Description	ID	Rate	IES5120 Series	Remarks
			Compatibility	
SFP1G-SX-85-I	248833	1G	√	
SFP1G-LX-31-I	248907	1G	√	
SFP1G-EX-31-I	248959	1G	√	
SFP1G-ZX-55-I	249979	1G	√	
CWDM-SFP1G-ZX (20km)	52758	1G	√	Customized (-40 to 85°C)
CWDM-SFP1G-ZX (40km)	69614	1G	√	Customized (-40 to 85°C)
CWDM-SFP1G-ZX(80km)	69613	1G	√	Customized (-40 to 85°C)
DWDM-SFP1G-ZX (40km)	34001	1G	√	Customized (-40 to 85°C)
SFP-GE-BX (1310nm/1550nm)	74514/74515	1G	√	Customized (-40 to 85°C)
SFP-GE-BX40 (1310nm/1490nm)	37943/37950	1G	√	Customized (-40 to 85°C)
SFP-GE-T-I	249383	1G	√	
SFP-GEB-T-IL (LOS)	177939	1G	√	
SFP-10G-T-30-I	111919	10G	√	
SFP-10G-T-80	120865	10G	√	Customized (-40 to 85°C)
SFP-10GSR-85-I	111918	10G	√	
SFP-10G-LR-I	111916	10G	√	
SFP-10G-LRM-I	158596	10G	√	
SFP-10GER-31-I	111917	10G	√	
SFP-10GER-55-I	154520	10G	√	
CWDM-SFP10G-80-I	154613	10G	√	

Description	ID	Rate	IES5120 Series	Remarks
			Compatibility	
DWDM-SFP10G-80-I	113882	10G	√	
SFP-10G-BX40-I (1270nm/1330nm)	150079/150080	10G	√	
SFP-10G-BX60-I (1270nm/1330nm)	153866/153867	10G	√	
SFP-10G-BX80U-I (1490nm/1550nm)	162983/162984	10G	√	

Cables Compatible Datasheet

Description	ID	Length (m)	IES5120 Series	Remarks
			Compatibility	
SFP-10G-AO20-I	189223	20	√	

Note: IES5120-28TF does not have 10G SFP+ ports, therefore it cannot support 10G modules or cables.