

EOL Announcement

Due to force majeure factors such as chips and raw materials supply discontinuation, and to achieve unified management of product models and styles, 3onedata announces the end-of-sale and end-of-life dates for the IES318 V3.0.0 series switches.

IES318 V3.0.0 series will be phased out in the near future, and new products IES318 V4.0.0 will be released to meet the needs of customers.

The discontinuation date for the critical service of the related products are shown in Table 1. Also, Table 2 shows substitution relationship between new and old products, and Table 3 shows the differences between the appearance of the IES318 V3.0.0 series and IES318 V4.0.0 series.

Table 1: End-of-life milestones and dates for 3onedata IES318 V3.0.0 series.

Milestone		Description	Time
Effective Date		The effective date of this announcement document.	2023/8/15
End of sale		The last date to order the IES318 V3.0.0 series through 3onedata point-of-sale mechanisms. The product is no longer for sale after this date.	2024/2/15
End of production		The last date when the IES318 V3.0.0 series officially ceased production. After this date, production of this product will no longer be arranged.	2024/5/15
End of Support	End of technical support	The last date 3onedata releases technical support for IES318 V3.0.0 series. After the day, no technical support will be provided for this product series.	2029/2/15
	End of after-sale service	The last date 3onedata releases after-sale service for IES318 V3.0.0 series. After the day, no after sale service will be provided for this product series.	2029/2/15

Table 2: List of product substitution relationships

Current Products		Alternative Products	
Model and Version	PN	Model and Version	PN
IES318 V3.0.0	5002040401019	IES318-8T V4.0.0	5002010301012
IES318-1F V3.0.0	5002040402018	IES318-7T1F V4.0.0	5002010302014
IES318-2F V3.0.0	5002040402014	IES318-6T2F V4.0.0	5002010301011
/	/	IES318-4T4F V4.0.0	5002010301010

Table 3: Appearance of the IES318 V3.0.0 (left) and IES318 V4.0.0 (right)



Remark:

Differences between IES318 V3.0.0 series and IES318 V4.0.0 series are as follows:

1. Dimension (W x H x D)

The dimension of IES318 V3.0.0 series is 53mm×136mm×105mm. The size of the IES318 V4.0.0 series is 53mm×138mm× 110mm.

2. Housing

The main shell of the IES318 V3.0.0 series is an iron shell, with aluminum profile covers on both sides; The main shell of the IES318 V4.0.0 series is made of aluminum, and the front and rear are made of iron shell plates.

3. Power Supply



The IES318 V3.0.0 series supports dual 12~48VDC power supply. The IES318 V4.0.0 series supports dual 9~60VDC redundant power supply and single 85~264VAC/DC power supply.

4. Power Supply Interface

The IES318 V3.0.0 series 4-pin power supply interface is on the left, and the 2-PIN relay interface is on the right. The IES318 V4.0.0 series 2-pin relay interface is on the left, and the 4-pin power interface is on the right.

5. Console Port

The IES318 V3.0.0 series without console port; The IES318 V4.0.0 series has reserved a console port for R&D engineers, but for users, this console port has no actual function.

6. DIP Buttons

The IES318 V3.0.0 series has 10 DIP buttons, the DIP 1-8 correspond to the alarm enable switches of ports 1-8. DIP9 is the alarm enable switch of the 2nd power supply, and DIP10 is the alarm enable switch of the 1st power supply.

The IES318 V4.0.0 series has 4 DIP buttons, DIP1-2 corresponds to the alarm enable switches of the 1st power supply and the 2nd power supply, DIP3 is the flow control enable switch, and DIP4 is the alarm enable switch of all ports.

7. LED Indicators

The port LEDs of the IES318 V3.0.0 series are arranged on the upper part of the front panel. The port LEDs of the IES318 V4.0.0 series are arranged near the corresponding ports.

8. Heat dissipation holes

The bottom of the IES318 V3.0.0 series products has heat dissipation holes. The IES318 V4.0.0 series products without heat dissipation holes.

9. DIN-Rail



The DIN-Rail width of the IES318 V3.0.0 series is 25mm; The DIN-Rail width of the IES318 V4.0.0 series is 46mm.

10. Hardware EMC

IES318 V3.0.0 series: the ESD, surge, and EFT are level 3B.

IES318 V4.0.0 low-voltage models: the ESD, surge, and EFT are level 4B.

IES318 V4.0.0 high-voltage models: the ESD, surge, and EFT are level 3B.

We hope that this announcement will help you plan ahead for your future network and this measure will not affect the existing service relationship and quality of service.

The explanation of the above content belongs to 3onedata.

