

Discontinuation Notice of Omron Distribution of the AnyFeeder

Product Discontinuation

AnyFeeder



Recommended Replacements

iPF



[Final order entry date]

March 31st, 2025

[Date of the last shipping]

May 30th, 2025

[Date of the spare part and service support end]

March 29th, 2030

[Caution on recommended replacements]

- The iPF series are not a direct drop-in replacement for the Anyfeeder series due to differences in form fit and configuration (See Dimensions and Specifications sections for more details)

[Difference from discontinued product]

Recommended replacement model	Color	Dimensions	Wire connection	Mounting	Operation ratings	Operation method
iPF-240	-	--	--	--	-	-
iPF-380	-	--	--	--	-	-
iPF-530	-	--	--	--	-	-

** : Fully compatible

*: The change is little/ Almost compatible

-- : Not compatible

- : No corresponding specification

[Product discontinuation and recommended replacement]

Product Discontinuation		Recommended Replacement	
Feeder Modules			
09725-500	SXM100 (no backlight)	30240-002 (*)	iPF-240-BW
09725-501	SXM100 integrated IR backlight	30240-003 (*)	iPF-240-BI

09725-502	SXM100 integrated Red backlight	30240-001 (*)	iPF-240-BR
Product Discontinuation		Recommended Replacement	
18819-500	SXM140 (no backlight)	30240-002 (*)	iPF-240-BW
18819-501	SXM 140 integrated IR backlight	30240-003 (*)	iPF-240-BI
18819-502	SXM 140 integrated Red backlight	30240-001 (*)	iPF-240-BR
12480-500	SX240 (no backlight)	30380-002 (*)	iPF-380-BW
12480-501	SX240 integrated IR backlight	30380-003 (*)	iPF-380-BI
12480-502	SX240 integrated Red backlight	30380-001 (*)	iPF-380-BR
14269-500	SX340 (no backlight)	30530-002 (*)	iPF-580-BW
14269-501	SX340 integrated IR backlight	30530-003 (*)	iPF-580-BI
14269-502	SX340 integrated Red backlight	30530-001 (*)	iPF-580-BR
Accessories			
05284-206	Backlight - Red 630nm,SX240	No direct replacement (*)	
05284-208	Backlight - IR 875nm,SX240	No direct replacement (*)	
14269-002	Backlight - Red 630nm,SX340	No direct replacement (*)	
14630-001	Backlight, Red, SXM140	No direct replacement (*)	
14630-000	Backlight, IR 875nm, SXM140	No direct replacement (*)	
09725-201	Backlight - Red 630nm,SXM100	No direct replacement (*)	
09725-202	Backlight - IR 875nm,SXM100	No direct replacement (*)	
05284-101	Surface, Anyfeeder SX240, White, no Texture, POM-C, no ESD	No direct replacement (*)	
05284-102	Surface, Anyfeeder SX240, Black, no Texture, POM-C, no ESD	No direct replacement (*)	
05284-103	Surface, AnyFeeder SX240, Light Brown, no Texture, POM-C, ESD	No direct replacement (*)	
05284-104	Surface, Anyfeeder SX240, Black, no Texture, POM-C, ESD	No direct replacement (*)	
05284-105	Surface, Anyfeeder SX240, Gray, no Texture, PVC, no ESD	No direct replacement (*)	
14269-003	Surface, AnyFeeder SX340, White, no Texture, POM-C, no ESD	No direct replacement (*)	
14269-004	Surface, AnyFeeder SX340, Black, no Texture, POM-C, no ESD	No direct replacement (*)	
14269-005	Surface, AnyFeeder SX340, Light Brown, no Texture, POM-C, ESD	No direct replacement (*)	
14269-006	Surface, AnyFeeder SX340, Light Grey, no Texture, PVC, no ESD	No direct replacement (*)	
09725-301	Surface, Anyfeeder SX140, White, no Texture, POM-C, no ESD	No direct replacement (*)	
09725-303	Surface, Anyfeeder SX140, Light Brown, no Texture, POM-C, ESD	No direct replacement (*)	
09725-304	Surface, Anyfeeder SX140,Gray, no Texture, PVC, no ESD	No direct replacement (*)	
09725-101	Surface, Anyfeeder SX100, White, no Texture, POM-C, no ESD	No direct replacement (*)	
09725-102	Surface, Anyfeeder SX100, Black, no Texture, POM-C, no ESD	No direct replacement (*)	
09725-104	Surface, Anyfeeder SX100, Light Brown, no Texture, POM-C, ESD	No direct replacement (*)	
09725-103	Surface, Anyfeeder SX100, Black, no Texture, POM-C, ESD	No direct replacement (*)	
14269-010	Surface, AnyFeeder SX340, Black, no Texture, POM-C, ESD	No direct replacement (*)	

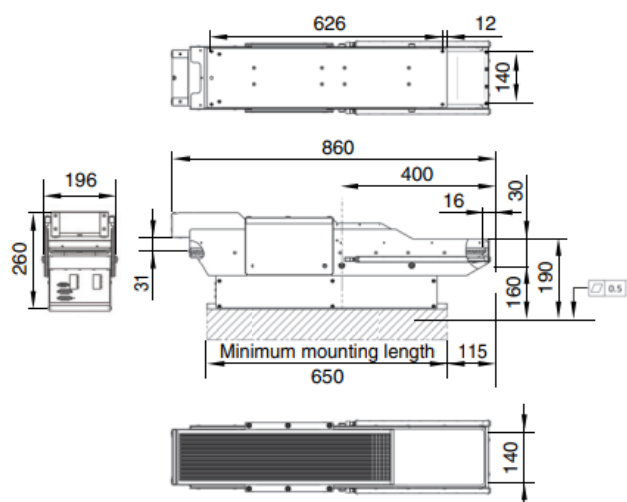
05284-115	Surface, Anyfeeder SX240, White, Textured ID 61, POM-C, no ESD	No direct replacement (*)
Product Discontinuation		Recommended Replacement
12480-052	Surface, Anyfeeder SX240, White, Textured ID 52, POM-C, no ESD	No direct replacement (*)
05284-108	Surface, Anyfeeder SX240, Black, Textured Flock, POM-C, no ESD	No direct replacement (*)
14269-007	Surface, Anyfeeder SX340, White, Texture ID 61, POM-C, no ESD	No direct replacement (*)
09725-305	Surface, Anyfeeder SXM140, White, Texture ID 76, POM-C, no ESD	No direct replacement (*)

(*) For a complete part feeder system, please check **iPF series Flexible Part Feeder datasheet** to choose the necessary add-on items depending on the application needs.

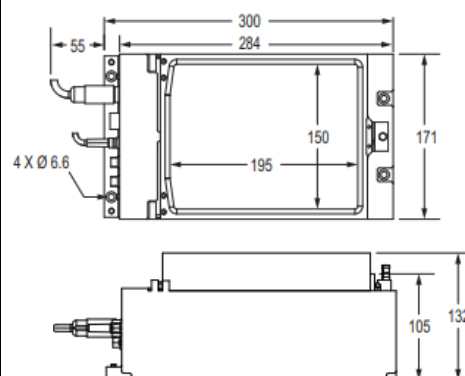
[Dimensions]

AnyFeeder Series	iPF Series
SXM-100	iPF-240 3L Hopper

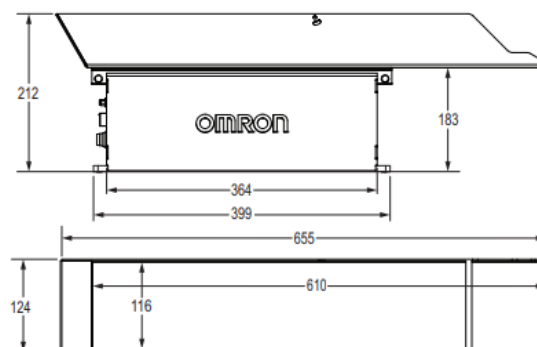
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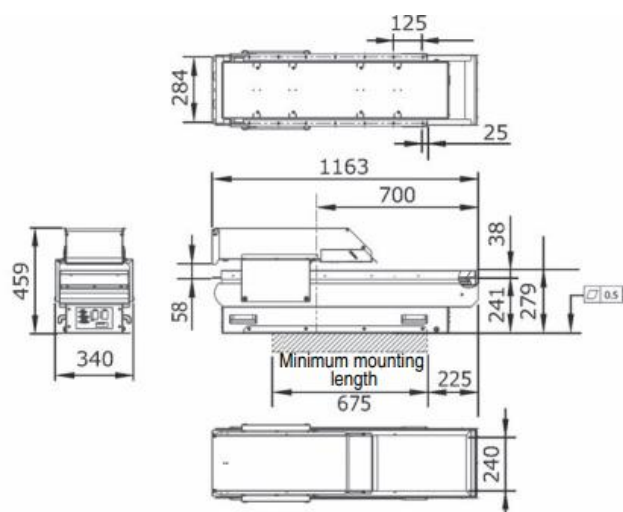
iPF-240



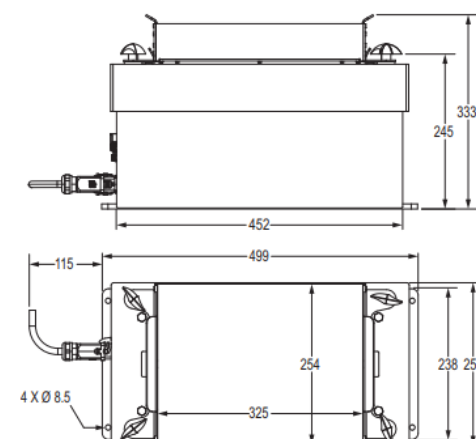
3L Hopper



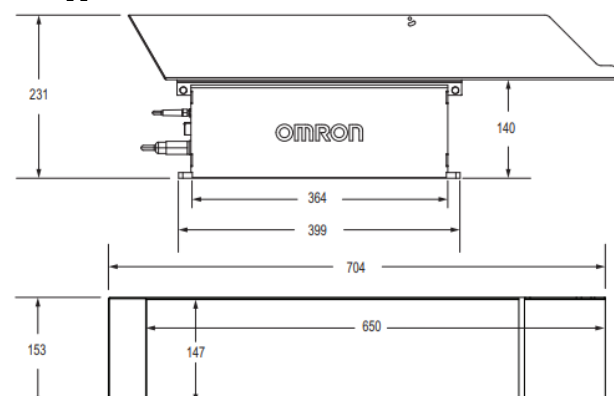
SX-240

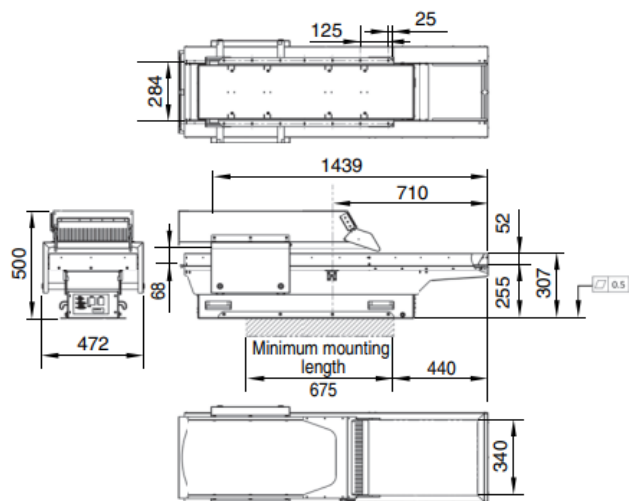
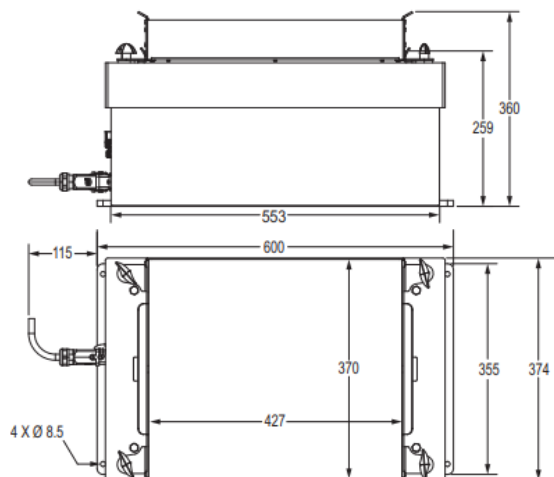
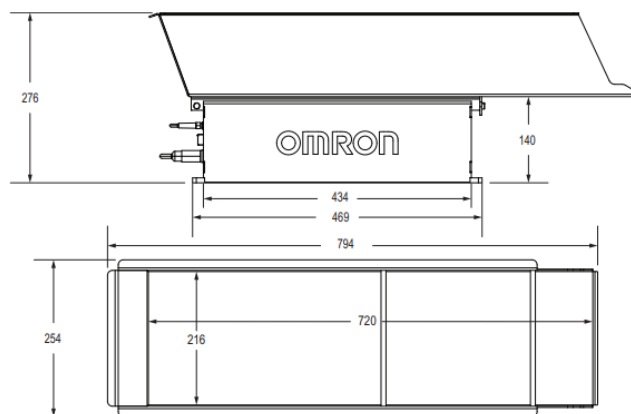


iPF-380



7L Hopper



SX-340

iPF-530

14L Hopper


[Specifications]

Items	Discontinue product		Recommended replacement
	SXM-100	SXM-140	iPF-240
Part sizes	<30mm <15 g	<45mm <25g	5-40 mm <400 g
Weight	18 kg	22 kg	7.8 kg
Power requirements	24 VDC 10 A	24 VDC 10 A	24VDC +/-5%
Configurable vibration frequency	N/A	N/A	40-70 Hz
Air Requirements	N/A	N/A	N/A
Drivers	2 brushless servomotors 130 W	2 brushless servomotors 130 W	4 voice coil motors
Data Interface	RS232 (D-SUB 9 connector)	RS232 (D-SUB 9 connector)	Ethernet (TCP/IP)
Environmental Requirements	5-45°C 5-90% (non-condensation)	5-45°C 5-90% (non-condensation)	5-40°C 30-80% (non-condensation)
Hopper	Integrated	Integrated	Ordered separately

Items	Discontinued product		Recommended replacement
	SX-240		iPF-380
Part sizes	<75mm <60 g		15-60 mm <1500 g
Weight	50 kg		20 kg
Power requirements	24 VDC 10 A		24VDC +/-5%
Configurable vibration frequency	N/A		20-30 Hz
Air Requirements	6 bar / 87 psi, compressed air, filtered, unlubricated		N/A

Drivers	2 brushless servomotors 130 W	4 voice coil motors
Data Interface	RS232 (D-SUB 9 connector)	Ethernet (TCP/IP)
Environmental Requirements	5-45°C 5-90% (non-condensation)	5-40°C 30-80% (non-condensation)
Hopper	Integrated	Ordered separately

Items	Discontinued product SX-340	iPF-580
Part sizes	<110mm <80 g	30-150 mm <2000 g
Weight	55 kg	31 kg
Power requirements	24 VDC 10 A	24VDC +/-5%
Configurable vibration frequency	N/A	20-28 Hz
Air Requirements	6 bar / 87 psi, compressed air, filtered, unlubricated	N/A
Drivers	2 brushless servomotors 130 W	4 voice coil motors
Data Interface	RS232 (D-SUB 9 connector)	Ethernet (TCP/IP)
Environmental Requirements	5-45°C 5-90% (non-condensation)	5-40°C 30-80% (non-condensation)
Hopper	Integrated	Ordered separately

[Operation methods]

Discontinued product AnyFeeder series	Recommended replacement iPF series
Programing Environment: Supported in ACE 4.7 or lower	Programing Environment: Required software ACE 4.7 or above