



FLEX-02 / FLEX-03 COMPARISON

FLEX-02 N and FLEX-03 N Comparison

	FLEX-02 NS	FLEX-03 NS	FLEX-02 N	FLEX-03 N	FLEX-02NL	FLEX-03NL
Length	1722±7 mm (67.8±.3in)	1710 mm (67.3 in)	2597±7 mm (102.2±.3 in)	2585 mm (101.8 in)	5922±7 mm (233.1±.3 in)	5910 mm (232.7 in)
Width	363±13 mm (14.3±.5 in)	348 mm (13.7 in)	363±13 mm (14.3±.5 in)	348 mm (13.7 in)	363±13 mm (14.3±.5 in)	348 mm (13.7 in)
Power	65 – 85W	70 – 85W	110 – 130W	110 – 130W	265 – 305W	260 – 310W
Maximum Power Voltage (V_{MPP})	17.7 – 20.8	18.3 – 19.8	28.9 – 32.0	28.5 – 30.5	69.0 – 75.3	67.3 – 72.3
Open Circuit Voltage (V_{OC})	23.2 – 25.3	23.5 – 24.3	37.1 – 39.1	36.5 – 37.7	87.9 – 92.1	86.2 – 89.0
Maximum Power Current (I_{MPP})	3.67 – 4.09	3.85 – 4.30	3.81 – 4.06	3.87 – 4.26	3.84 – 4.05	3.88 – 4.29
Performance	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%
Weight w/adhesive	1.9 kg (4.1 lb)	1.3 kg (2.9 lb)	2.7 kg (5.9 lb)	1.9 kg (4.3 lb)	5.9 kg (13.1 lb)	4.3 kg (9.5 lb)
Tab Color	White	Black	White	Black	White	Black
Systems Rating (UL)	1000V/600V	1000V	1000V/600V	1000V	1000/600V	1000V
Cable Length	750 mm	550/750/1200 mm	750 mm	550/750/1200 mm	750 mm	550/750/1200 mm
Label Location	Back of module	Wrapped on cord	Back of module	Wrapped on cord	Back of module	Wrapped on cord

FLEX-02 / FLEX-03 COMPARISON

FLEX-02 W and FLEX-03 M and W Comparison

	FLEX-02 WS	FLEX-03 MS*	FLEX-02 W	FLEX-03 M	FLEX-03 WS	FLEX-03 W
Length	1722±7 mm (67.8±.3in)	1710 mm (67.3 in)	2597±7 mm (102.2±.3 in)	2580 mm (101.6 in)	1010 mm (39.8 in)	2585 mm (101.8 in)
Width	993±13 mm (39.1±.5 in)	1000 mm (39.4 in)	993±13 mm (39.1±.5 in)	1000 mm (39.4 in)	1293 mm (50.9 in)	1293 mm (50.9 in)
Power	210 – 250W	210 – 260W	340 – 380W	350 – 390W	160 – 190W	470 – 510W
Maximum Power Voltage (V_{MPP})	18.4 – 20.6	18.3 – 19.9	29.3 – 31.5	29.2 – 30.5	20.5 – 22.0	58.5 – 60.6
Open Circuit Voltage (V_{OC})	23.8 – 25.3	23.5 – 24.4	37.5 – 39.0	36.9 – 37.7	26.2 – 27.0	73.9 – 75.1
Maximum Power Current (I_{MPP})	11.43 – 12.16	11.85 – 13.06	11.61 – 12.05	12.00 – 12.78	7.82 – 8.64	8.04 – 8.42
Performance	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%	Avg. 16.5%
Weight w/adhesive	4.2 kg (9.2 lb)	4.2 kg (9.2 lb)	6.2 kg (13.7 lb)	6.2 kg (13.7 lb)	2.5 kg (5.6 lb)	6.6 kg (14.6 lb)
Tab Color	White	Black	White	Black	Black	Black
Systems Rating (UL)	1000V/600V	1000V	600V	1000V	1000V	1000V
Cable Length	750 mm	550/750/1200 mm	750 mm	550/750/1200 mm	550/750/1200 mm	550/750/1200 mm
Label Location	Back of module	Wrapped on cord	Back of module	Wrapped on cord	Wrapped on cord	Wrapped on cord

* Custom module