

EUC-M series

BIS Models List for EUC-026SxxxSVM

Output Current Range	Input Voltage Range(1)	Output Voltage Range	Max. Output Power	Typical Efficiency (2)	Typical Power Factor		Model Number(3)
					120Vac	220Vac	
350 mA	90 ~ 305 Vac	37 ~ 74 Vdc	26 W	88.5%	0.99	0.96	EUC-026S050SVM3003
700 mA	90 ~ 305 Vac	20 ~ 37 Vdc	26 W	87.0%	0.99	0.96	EUC-026S070SVM3000

- Notes:** (1) Certified input voltage range: 120-240Vac.
 (2) Measured at 100% load and 220 Vac input.
 (3) SELV output, certified to BIS.

BIS Models List for EUC-035SxxxSVM

Output Current Range	Input Voltage Range(1)	Output Voltage Range	Max. Output Power	Typical Efficiency (2)	Typical Power Factor		Model Number(3)
					120Vac	220Vac	
600 mA	90 ~ 305 Vac	29~58 Vdc	35 W	88.0%	0.99	0.96	EUC-035S070SVM3002
700 mA	90 ~ 305 Vac	25~50 Vdc	35 W	87.0%	0.99	0.96	EUC-035S070SVM3000
900 mA	90 ~ 305 Vac	20~39 Vdc	35 W	86.5%	0.99	0.96	EUC-035S105SVM3003
1050 mA	90 ~ 305 Vac	18~33 Vdc	35 W	86.0%	0.99	0.96	EUC-035S105SVM3000

- Notes:** (1) Certified input voltage range: 120-240Vac.
 (2) Measured at 100% load and 220 Vac input.
 (3) SELV output, certified to BIS.

BIS Models List for EUC-060SxxxSVM

Output Current Range	Input Voltage Range(1)	Output Voltage Range	Max. Output Power	Typical Efficiency (2)	Typical Power Factor		Model Number(3)
					120Vac	220Vac	
500 mA	90 ~ 305 Vac	60 ~ 120Vdc	60 W	90.0%	0.99	0.96	EUC-060S070SVM3004
550 mA	90 ~ 305 Vac	54 ~ 109Vdc	60 W	90.5%	0.99	0.96	EUC-060S070SVM3003
600 mA	90 ~ 305 Vac	50 ~ 100Vdc	60 W	90.5%	0.99	0.96	EUC-060S070SVM3002
650 mA	90 ~ 305 Vac	48 ~ 92 Vdc	60 W	91.5%	0.99	0.96	EUC-060S070SVM3001
700 mA	90 ~ 305 Vac	48 ~ 86 Vdc	60 W	89.0%	0.99	0.96	EUC-060S070SVM3000
1050 mA	90 ~ 305 Vac	34 ~ 57 Vdc	60 W	89.0%	0.99	0.96	EUC-060S105SVM3000 ⁽⁴⁾
1200 mA	90 ~ 305 Vac	25 ~ 50 Vdc	60 W	89.0%	0.99	0.96	EUC-060S180SVM3006 ⁽⁴⁾
1500 mA	90 ~ 305 Vac	20 ~ 40 Vdc	60 W	87.0%	0.99	0.96	EUC-060S180SVM3003 ⁽⁴⁾

BIS Models List for EUC-060SxxxSVM (Continued)

Output Current Range	Input Voltage Range(1)	Output Voltage Range	Max. Output Power	Typical Efficiency (2)	Typical PowerFactor		Model Number(3)
					120Vac	220Vac	
1600 mA	90 ~ 305 Vac	20 ~ 38 Vdc	60 W	87.0%	0.99	0.96	EUC-060S180SVM3002 ⁽⁴⁾
1800 mA	90 ~ 305 Vac	20 ~ 33 Vdc	60 W	87.0%	0.99	0.96	EUC-060S180SVM3000 ⁽⁴⁾

- Notes:** (1) Certified input voltage range: 120-240Vac.
 (2) Measured at 100% load and 220 Vac input.
 (3) Certified to BIS.
 (4) SELV output.

BIS Models List for EUC-060SxxxDVM

Output Current Range	Input Voltage Range(1)	Output Voltage Range	Max. Output Power	Typical Efficiency (2)	Typical PowerFactor		Model Number(3)
					120Vac	220Vac	
500 mA	90 ~ 305 Vac 127 ~ 250 Vdc	60 ~ 120 Vdc	60W	90.0%	0.99	0.96	EUC-060S070DVM3004
550 mA	90 ~ 305 Vac 127 ~ 250 Vdc	54 ~ 109 Vdc	60 W	89.0%	0.99	0.96	EUC-060S070DVM3003
600 mA	90 ~ 305 Vac 127 ~ 250 Vdc	50 ~ 100 Vdc	60 W	89.0%	0.99	0.96	EUC-060S070DVM3002
650 mA	90 ~ 305 Vac 127 ~ 250 Vdc	48 ~ 92 Vdc	60 W	89.0%	0.99	0.96	EUC-060S070DVM3001
700 mA	90 ~ 305 Vac 127 ~ 250 Vdc	48 ~ 86 Vdc	60W	89.0%	0.99	0.96	EUC-060S070DVM3000

- Notes:** (1) Certified input voltage range: 120-240Vac/127-250Vdc.
 (2) Measured at 100% load and 220 Vac input.
 (3) Certified to BIS.

EDC series

BIS Models List for EDC-075SxxxSV

Output Current Range	Input Voltage Range(1)(2)	Output Voltage Range	Max. Output Power	Typical Efficiency (3)	Typical PowerFactor (3)	Model Number(4)
700 mA	140 ~ 305 Vac	54 ~ 107 Vdc	75 W	90.0%	0.96	EDC-075S105SV-3007
750 mA	140 ~ 305 Vac	50 ~ 100 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3006
800 mA	140 ~ 305 Vac	47 ~ 93 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3005
860 mA	140 ~ 305 Vac	44 ~ 88 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3004
900 mA	140 ~ 305 Vac	42 ~ 83 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3003
950 mA	140 ~ 305 Vac	40 ~ 79 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3002
1000 mA	140 ~ 305 Vac	36 ~ 75 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3001
1050 mA	140 ~ 305 Vac	36 ~ 71 Vdc	75 W	89.5%	0.96	EDC-075S105SV-3000

- Notes:** (1) Certified input voltage range: 220-240Vac.
 (2) Operating input voltage range: 100-305Vac, and 100-140Vac is for safety operation.

- (3) Measured at 100% load and 220Vac input.
 (4) Certified to BIS.

BIS Models List for EDC-100SxxxSV

Output Current Range	Input Voltage Range(1)(2)	Output Voltage Range	Max. Output Power	Typical Efficiency (3)	Typical Power Factor (3)	Model Number(4)
700 mA	140 ~ 305 Vac	71 ~ 143 Vdc	100 W	91.0%	0.96	EDC-100S105SV-3007
750 mA	140 ~ 305 Vac	66 ~ 133 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3006
800 mA	140 ~ 305 Vac	62 ~ 125 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3005
860 mA	140 ~ 305 Vac	58 ~ 116 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3004
900 mA	140 ~ 305 Vac	55 ~ 111 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3003
950 mA	140 ~ 305 Vac	52 ~ 105 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3002
1000 mA	140 ~ 305 Vac	50 ~ 100 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3001
1050 mA	140 ~ 305 Vac	47 ~ 95 Vdc	100 W	90.0%	0.96	EDC-100S105SV-3000

- Notes:** (1) Certified input voltage range: 220-240Vac.
 (2) Operating input voltage range: 100-305Vac, and 100-140Vac is for safety operation.
 (3) Measured at 100% load and 220Vac input.
 (4) Certified to BIS.

BIS Models List for EDC-150SxxxSV

Output Current Range	Input Voltage Range(1)(2)	Output Voltage Range	Max. Output Power	Typical Efficiency (3)	Typical Power Factor (3)	Model Number(4)
700 mA	140 ~ 305 Vac	107 ~ 214 Vdc	150 W	92.0%	0.96	EDC-150S105SV-3007
750 mA	140 ~ 305 Vac	100 ~ 200 Vdc	150 W	92.0%	0.96	EDC-150S105SV-3006
800 mA	140 ~ 305 Vac	97 ~ 187 Vdc	150 W	92.0%	0.96	EDC-150S105SV-3005
860 mA	140 ~ 305 Vac	97 ~ 174 Vdc	150 W	92.5%	0.96	EDC-150S105SV-3004
900 mA	140 ~ 305 Vac	97 ~ 166 Vdc	150 W	91.5%	0.96	EDC-150S105SV-3003
950 mA	140 ~ 305 Vac	97 ~ 158 Vdc	150 W	91.5%	0.96	EDC-150S105SV-3002
1000 mA	140 ~ 305 Vac	97 ~ 150 Vdc	150 W	91.5%	0.96	EDC-150S105SV-3001
1050 mA	140 ~ 305 Vac	97 ~ 143 Vdc	150 W	91.5%	0.96	EDC-150S105SV-3000

- Notes:** (1) Certified input voltage range: 220-240Vac.
 (2) Operating input voltage range: 100-305Vac, and 100-140Vac is for safety operation.
 (3) Measured at 100% load and 220Vac input.
 (4) Certified to BIS.

Revision History

Change Date	Rev.	Description of Change		
		Item	From	To
2019-04-16	A	BIS Models List Release	/	/
2021-02-24	B	EUC-060S180SVM3006	/	Added
2023-04-12	C	EDC-100S105SV-3004	/	Updated
2024-01-13	D	Format	/	Updated
		EDC-150S105SV-3004	/	Updated
		EDC-150S105SV-3000	/	Updated
2024-09-12	E	EDC-075S105SV-3007	/	Updated
		EDC-075S105SV-3006	/	Updated
		EDC-075S105SV-3005	/	Updated
		EDC-075S105SV-3004	/	Updated
		EDC-075S105SV-3003	/	Updated
		EDC-075S105SV-3002	/	Updated
		EDC-075S105SV-3001	/	Updated
		EDC-075S105SV-3000	/	Updated
		EDC-100S105SV-3006	/	Updated
		EDC-100S105SV-3005	/	Updated
		EDC-100S105SV-3003	/	Updated
		EDC-100S105SV-3002	/	Updated
		EDC-150S105SV-3003	/	Updated
EDC-150S105SV-3002	/	Updated		