

## Discontinued products and substitutes recommended

\*Recommended substitutes are selected per output current and voltage.  
Please contact us for the dimensions and others beforehand.

### ◆ Switching Power Supply

Discontinued Products		Recommended substitutes
Series	Model	
CSH	CSH025-05	CWB030-05
	CSH025-12	CWB030-12
	CSH025-15	CWB030-15
	CSH025-24	SWG030-24
	CSH050-05	CWB050-05
	CSH050-12	CWB050-12
	CSH050-15	CWB050-15
	CSH050-24	SWF050P-24
	CSH100-05	SWG100-05
	CSH100-12	SWG100-12
	CSH100-15	—
	CSH100-24	SWF100P-24
	CSH150-05	SWG150-05
	CSH150-12	SWG150-12
	CSH150-15	—
CSH150-24	SWF150P-24	
CSJ	CSJ010-05	CWB015-05
	CSJ010-12	CWB015-12
	CSJ010-15	CWB015-15
	CSJ010-24	SWG030-24
	CSJ015-05	CWB015-05
	CSJ015-12	CWB015-12
	CSJ015-15	CWB015-15
	CSJ015-24	SWG030-24
CWA	CWA015-05	CWB015-05
	CWA015-12	CWB015-12
	CWA015-24	SWG030-24
	CWA030-05	CWB030-05
	CWA030-12	CWB030-12
	CWA030-24	SWG030-24
	CWA050-05	CWB050-05
	CWA050-12	CWB050-12
	CWA050-24	SWF050P-24
	CWA075-12	SWG100-12
	CWA075-24	SWF100P-24
	CWA100-12	SWG100-12
	CWA100-24	SWF100P-24
	CWA150-12	SWG150-12
CWA150-24	SWF150P-24	
HWA	HWA050-05-C	SWG050-05-C
	HWA050-12-C	SWG050-12-C
	HWA050-24-C	SWG050-24-C
	HWA100-24-C	SWG100-24-C
	HWA150-24-C	SWG150-24-C
	HWA300-24-C	SWH650-24
	HWA600-24-C	SWH650-24

Discontinued Products		Recommended substitutes
Series	Model	
HWB	HWB015D	-
	HWB015S	-
	HWB030D	-
	HWB030S	-
	HWB060S	-
PCU	PCU400	C450
	PCU600	C650
	PCU900	-
SLS	SLS060P	SWF100P-24
	SLS060PH	SWF100P-24
	SLS100P	SWF150P-24
	SLS100PH	SWF150P-24
	SLS150PW	SWF240P-24
SSG	SSG030-05	SWG030-05
	SSG030-12	SWG030-12
	SSG030-15	HWB030S-15
	SSG030-24	SWG030-24
	SSG050-05	SWG050-05
	SSG050-12	SWG050-12
	SSG050-15	HWB060S-15
	SSG050-24	SWF050P-24
	SSG100-05	SWG100-05
	SSG100-12	SWG100-12
	SSG100-15	-
	SSG100-24	SWF100P-24
	SSG150-05	SWG150-05
	SSG150-12	SWG150-12
	SSG150-15	-
SSH	SSH025-05	SWG030-05
	SSH025-12	SWG030-12
	SSH025-15	HWB030S-15
	SSH025-24	SWG030-24
	SSH050-05	SWG050-05
	SSH050-12	SWG050-12
	SSH050-15	HWB060S-15
	SSH050-24	SWF050P-24
	SSH100-05	SWG100-05
	SSH100-12	SWG100-12
	SSH100-24	SWF100P-24
SWA	SWA015-05	SWG030-05
	SWA015-12	SWG030-12
	SWA015-15	HWB015S-15
	SWA015-24	SWG030-24
	SWA030-05	SWG030-05
	SWA030-12	SWG030-12
	SWA030-15	HWB030S-15
	SWA030-24	SWG030-24
	SWA050-05	SWG050-05
	SWA050-12	SWG050-12
	SWA050-15	HWB060S-15
	SWA050-24	SWG050-24
	SWA100-05	SWG100-05
	SWA100-12	SWG100-12
	SWA100-15	-
	SWA100-24	SWG100-24
	SWA150-05	SWG150-05
SWA150-12	SWG150-12	
SWA150-15	-	
SWA150-24	SWG150-24	

Discontinued Products		Recommended substitutes
Series	Model	
SWC	SWC050-05	SWG050-05
	SWC050-12	SWG050-12
	SWC050-24	SWG050-24
	SWC100-05	SWG100-05
	SWC100-12	SWG100-12
	SWC100-24	SWG100-24
SWD	SWD060P-24	SWF100P-24
	SWD100P-24	SWF100P-24
	SWD150P-24	SWF150P-24
	SWD240P-24	SWF240P-24
SWE	SWE100P-2405	—
	SWE150P-2405	—

### ◆ AC Adapter

Discontinued Products		Recommended substitutes
Series	Model	
SEB	SEB55N2-16.0	SEE75N2-16.0
	SEB55N2-19.0	SEE55N2-19.0
	SEB55N2-24.0	SED80N2-24.0(ID of DC plug differs)
SEC	SEC165P2-19.0	—
	SEC165P2-24.0	—