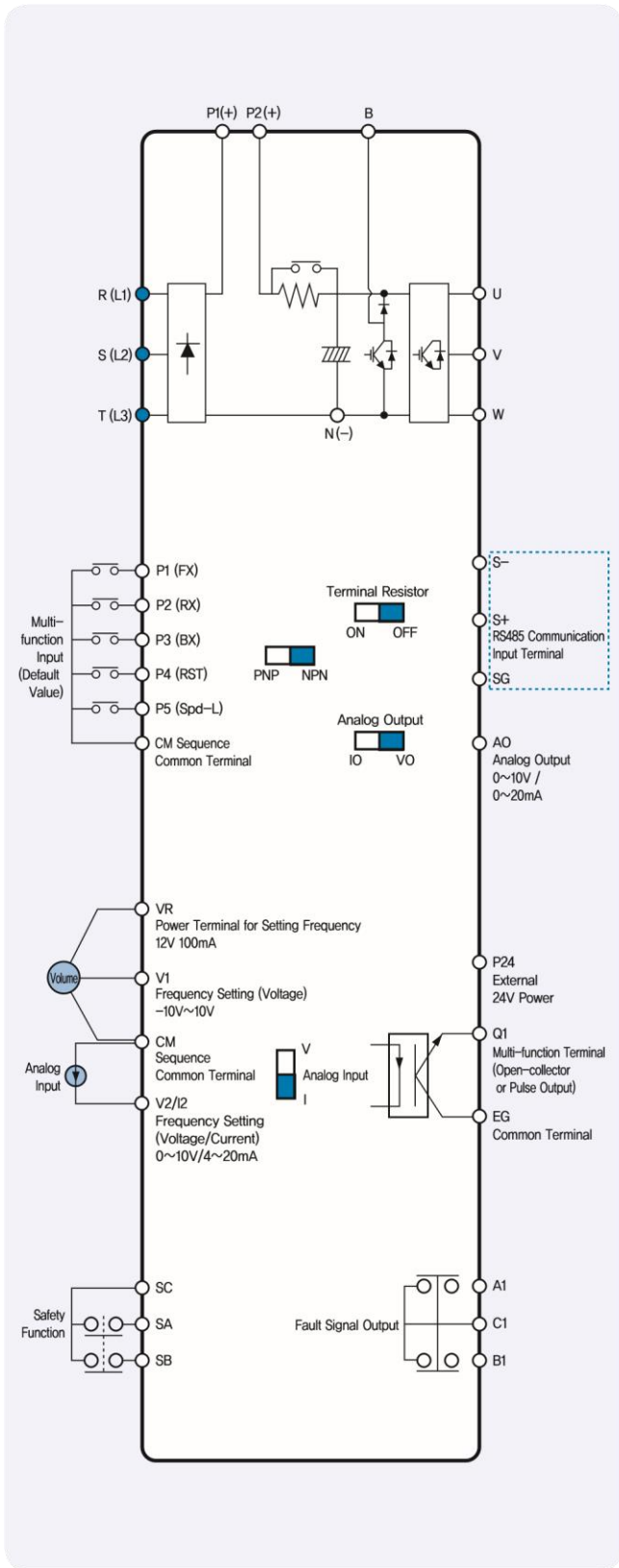
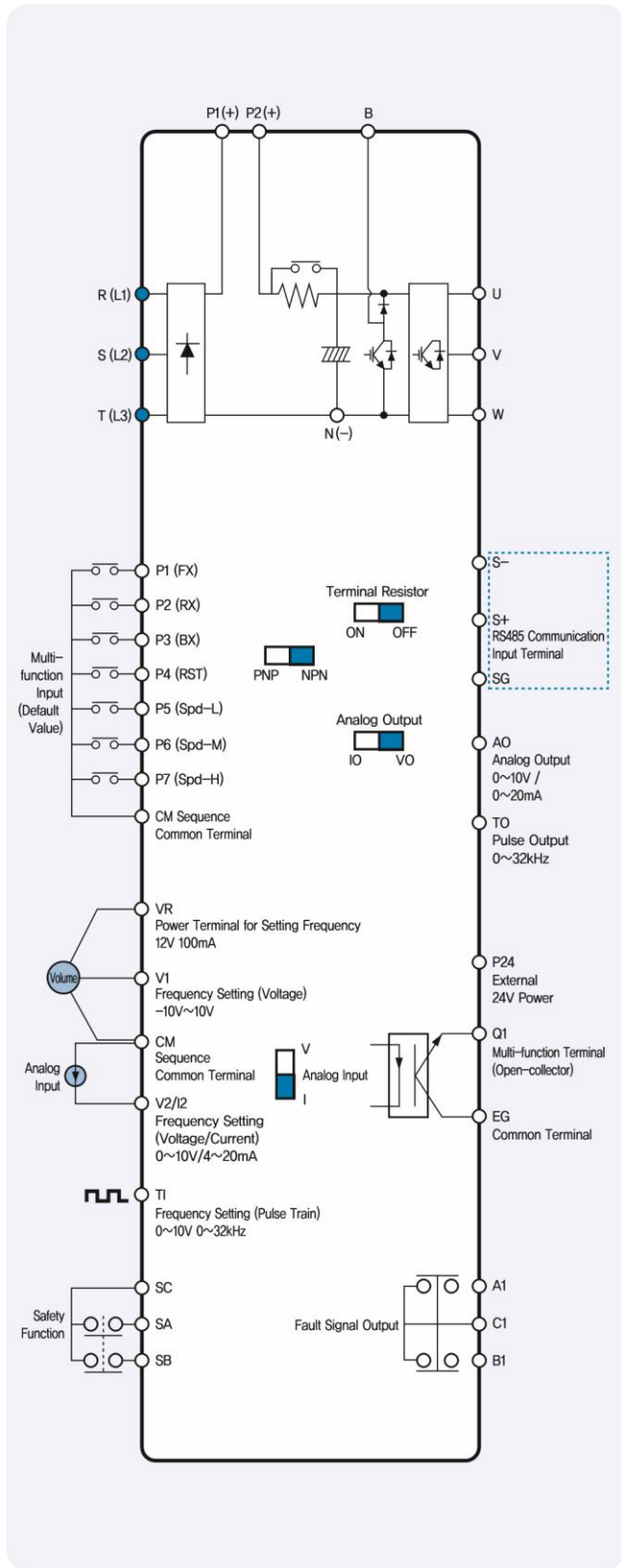


# 0.4kW – 22kW

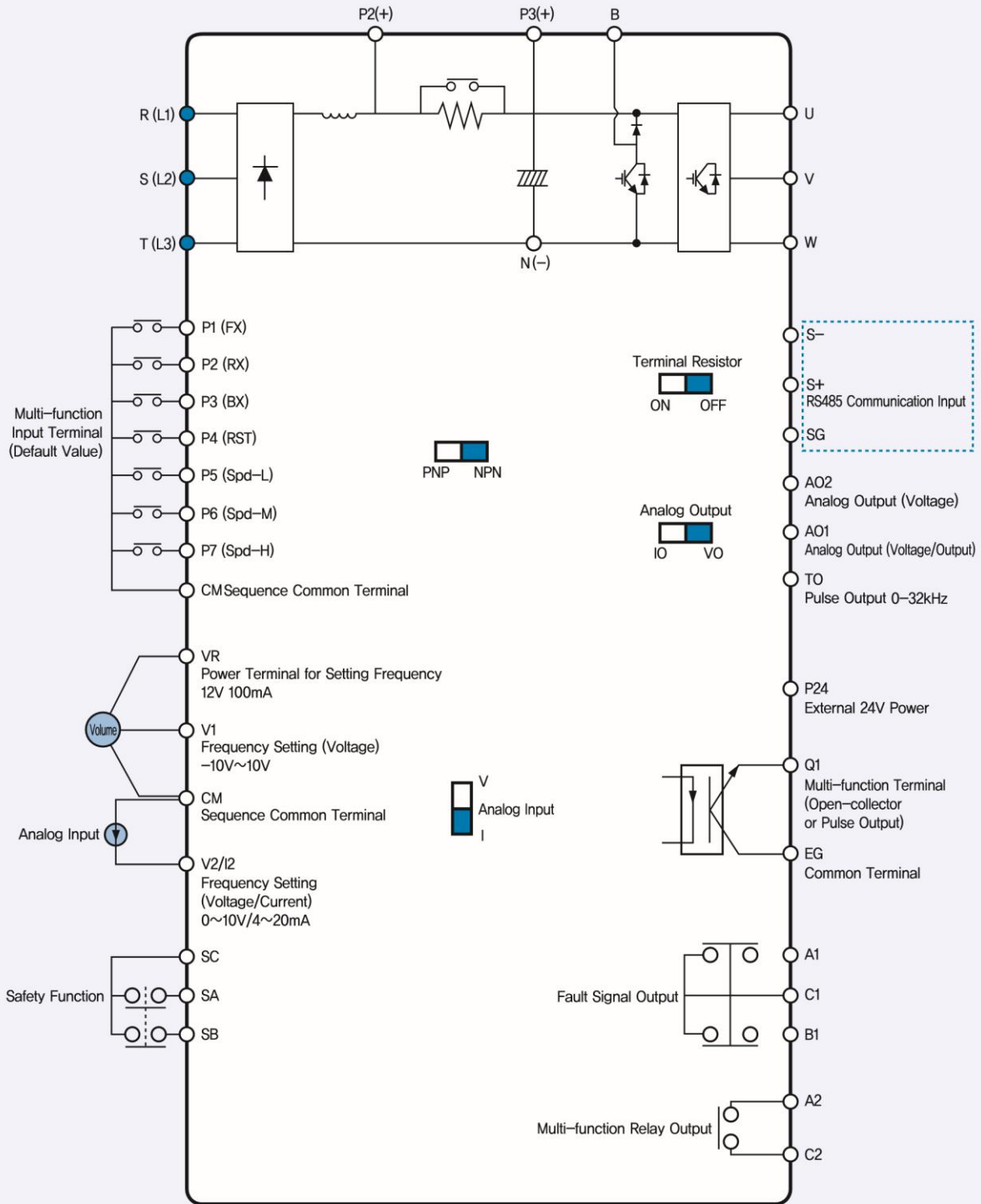
## [Standard I/O]



## [Extension I/O]

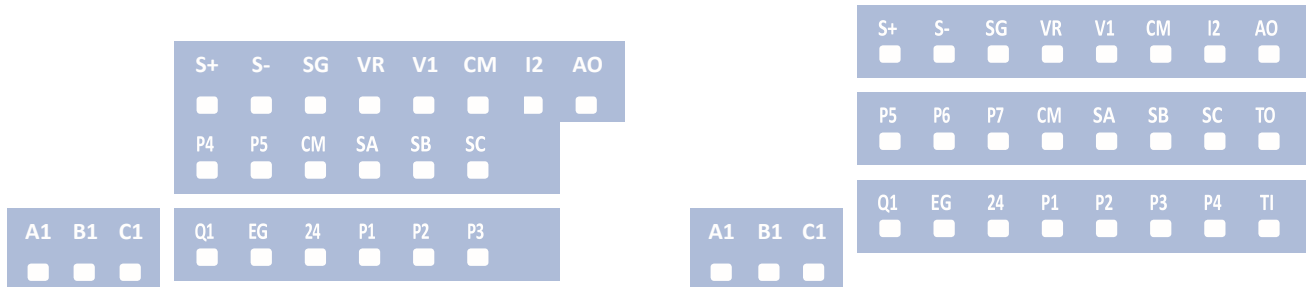


# 30kW – 75kW



## Standard I/O

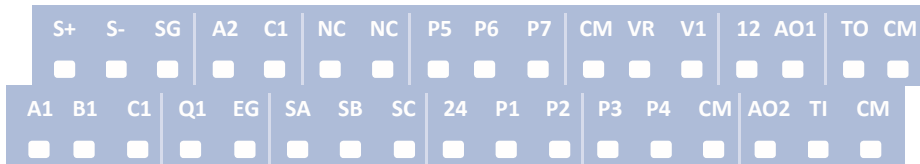
## Extension I/O



※Either the standard I/O or the extension I/O are installed on the surface of the S100.

## 30 - 75kW

### Built-in I/O



※It has a built-in I/O board and the iS7 loader can be mounted on the face of the inverter.

Terminal Type	Recommended Wire Size [mm <sup>2</sup> ] (AWG)		Screw	Torque [Nm]	Electrical Specifications
	No Crimp-style Terminal	Crimp-style Terminal			
P1~P7, CM	0.75 (18)	0.5 (20)	M2	0.22 ~ 0.25	Output Voltage/Current: 12V, 100mA Volume Resistor: 1~5kΩ Maximum Input Voltage: -12V~+12V 0~24mA Input (Internal Resistor: 249Ω) Maximum Output Voltage/Current: 12V, 24mA DC 26V, 100mA below Maximum Output Current: 150mA 0~32kHz, 0~12V 0~32kHz, 0~12V DC 24V, 25mA below
VR					
V1					
I2					
AO					
Q1					
EG					
24					
TI					
TO					
SA,SB,SC					
S+,S-,SG					
A1,B1,C1					

<sup>1)</sup> The wire length of the safety input should not exceed 30m.