DC Electronic Loads

LW75-151Q** LW75-151D**

(150V/15A/75W 4Channel)

(150V/15A/75W 2Channel)

LW151-151D** (150V/30A/150W 2Channel)

LW301-1515** (150V/60A/300W 1Channel)

** = 1A, 3A, 7A, 1B, 3B or 7B

- Multi-channel & individual control
 Each channel is isolated and can be controlled individually.
- Low cost High performance
 The CC and CR modes are standard. Addition to standard, CV and CP modes are lined up. Various models are available based on usage scenes.
- 4 points presetting4 sets of frequently used value can be preset.
- Key lock
 Key lock function provides to hold all setting values.
- Various remote controls (user option)
 It is possible to add the interface function of GP-IB or USB after purchasing as user option.
- Front input terminal (1A/3A/7A models)

 The terminal is provided by factory option. (Maximum input current is 30A.)
- Maximum 12 channel in full rack size

LW Series

Multi Channel





Front terminal model

Specifications

Model						Constant Current		Constant resistance		Constant	Constant power		
		Input Channel	Voltage	Current	Power	L range	H range	L range	H range	Power V	L range	H range	Input Termial
		Citamici	V	А	W	А	A	Ω	Ω		W	W	
LW75-151QV1A	CC CR		1 to 150	0 to 15	0 to 75	0 to 2.5	0 to 15	0.6 to 6k	0.1 to 1k	-	-	-	Front Terminal
LW75-151QV3A	CC CR CV	4								0.00 to 150			
LW75-151QV7A	CC CR CV C										0.625 to 12.5	3.75 to 75	
LW75-151QV1B	CC CR									-		-	Rear Only
LW75-151QV3B	CC CR CV									0.00 to 150			
LW75-151QV7B	CC CR CV C									0.00 to 130	0.625 to 12.5	3.75 to 75	
LW75-151DV1A	CC CR		1 to 150	0 to 15	0 to 75	0 to 2.5	0 to 15	0.6 to 6k	0.1 to 1k	-	-	-	Front Terminal
LW75-151DV3A	CC CR CV									0.00 to 150			
LW75-151DV7A	CC CR CV C	2									0.625 to 12.5	3.75 to 75	
LW75-151DV1B	CC CR	2								-	-	-	Rear Only
LW75-151DV3B	CC CR CV									0.00 to 150			
LW75-151DV7B	CC CR CV C										0.625 to 12.5	3.75 to 75	
LW151-151DV1A	CC CR		1 to 150	0 to 30	0 to 150	0 to 5	0 to 30	0.3 to 3k	0.05 to 500	-	_		Front Terminal
LW151-151DV3A	CC CR CV									0.00 to 150	00 to 150		
LW151-151DV7A	CC CR CV C	2								0.00 10 150	1.25 to 25	7.5 to 150	
LW151-151DV1B	CC CR									-	_	-	Rear Only
LW151-151DV3B	CC CR CV]								0.00 to 150			
LW151-151DV7B	CC CR CV C	0									1.25 to 25	7.5 to 150	
LW301-151SV1A	CC CR		1 to 150	0 to 30	0 to 300	0 0 to 10	0 to 30	0.15 to 1.5k	0.025 to 250	-		-	Front Terminal
LW301-151SV3A	CC CR CV									0.00 to 150 2.5 to 50			
LW301-151SV7A	CC CR CV C	1									2.5 to 50	15 to 300	
LW301-151SV1B	CC CR			0 to 60			0 to 60			-	-	-	Rear Only
LW301-151SV3B	CC CR CV									0.00 to 150			
LW301-151SV7B	CC CR CV C	0									2.5 to 50	15 to 300	

Options

IF-50GP	GP-IB control board
IF-50USB	USB control board