



DRA-40



DRA-60

### ■ Features

- Universal AC input / Full range
- **Io can be trimmed 10~100% by 1~10Vdc, PWM signal or resistance**
- Installed on DIN rail TS-35 / 7.5 or 15
- Protections: Short circuit / Overload / Over voltage
- Pass LPS
- Cooling by free air convection
- DC output voltage adjustable
- LED indicator for power on
- Suitable for machine vision inspection system and plant cultivation application
- 3 years warranty

### ■ General Specification (Please refer to [www.meanwell.com](http://www.meanwell.com) for detail spec.)



Model No.	DRA-40	DRA-60
AC input voltage range	90~264VAC; 127~370VDC	
AC inrush current (max.)	Cold start, 60A at 230VAC	
DC adjustment range	12V: 12~15V, 24V: 24~30V	
Current adjustment range	10%~100% rated output current adjustable by 1~10VDCc, PWM signal or resistance	
Overload protection	Range	95%~108%
	Type	Constant current limiting, auto-recovery
Over voltage protection	120%~155% rated output power, shut down o/p voltage, re-power on to recover	
Withstand voltage	I/P-O/P: 3kVAC, I/P-FG: 2kVAC, O/P-FG: 0.5kVAC	
Working temperature	-30~+70°C (refer to output derating curve)	
Safety standards	UL62368-1, TUV EN62368-1, EAC TP TC 004 approved	
EMC standards	EN55032 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11, EN61204-3, EAC TP TC 020	
Connection (screw DIN terminal)	I/P: 3 poles, O/P: 6 poles screw DIN terminal	
Dimension (WxHxD)(mm)	40x 90x 100	

40W		DRA-40		
Model No.	Output	Tol.	R&N	Effi.
DRA-40-12	12V, 0~3.34A	±1.0%	120mV	85%
DRA-40-24	24V, 0~1.7A	±1.0%	150mV	87%

60W		DRA-60		
Model No.	Output	Tol.	R&N	Effi.
DRA-60-12	12V, 0~5A	±1.0%	120mV	85%
DRA-60-24	24V, 0~2.5A	±1.0%	150mV	87%