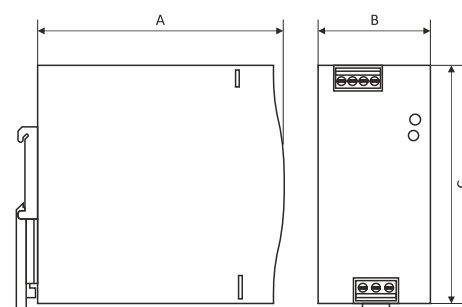
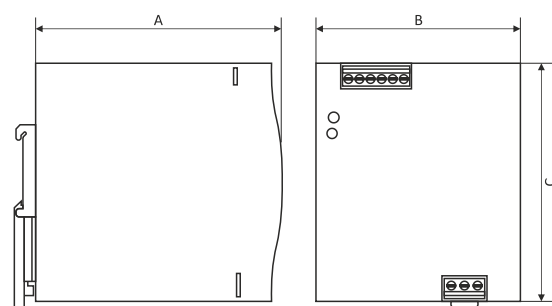




KDR 075; KDR 120; KDR 240



KDR 480; KDR 960

Power: **75; 120; 240; 480, 960W**
 Input voltage range: **88 - 264VAC; 124 - 370VDC**
 Output voltage: **12; 24; 48V**
 Efficiency: **89 - 94%**

Features:

- 150% peak load for 3 seconds,
- DC-OK contacts (except KDR075 models),
- parallel connection possible for KDR960 power supply in 3+1 system up to 3840W,
- high efficiency 89-94%,
- protection system: protection against short circuit, overload, overvoltage and overheating,
- effective cooling thanks to free air flow,
- mounting on DIN rail TS35/7.5 or 15.

Description:

Stabilized, industrial switching power supplies for mains voltage, designed for use in industrial automation systems, offering temporary load up to 150%. The KDR power supplies series is equipped with DC-OK contacts (except for KDR075 models). Power supplies of this series cover a wide power range. Additionally, KDR960 models allow parallel connection in a 3+1 system, achieving a total power up to 3840W. The KDR series is characterized by high efficiency, reaching up to 94%. Mounting on a TS35 DIN rail.

Protection: thermal, overload, overvoltage and short circuit. Made in IP20 protection class.

Type	Power	Output voltage	Current	Dimensions [mm]			Weight [kg]
	[W]	[V]	[A]	A	B	C	
KDR 07512	75	12	6,3	102	32	125,2	0,55
KDR 07524	75	24	3,2	102	32	125,2	0,55
KDR 07548	75	48	1,6	102	32	125,2	0,55
KDR 12012	120	12	10	113,5	40	125,2	0,67
KDR 12024	120	24	5	113,5	40	125,2	0,67
KDR 12048	120	48	2,5	113,5	40	125,2	0,67
KDR 24024	240	24	10	113,5	63	125,2	1,03
KDR 24048	240	48	5	113,5	63	125,2	1,03
KDR 48024	480	24	20	128,5	85,5	125,2	1,6
KDR 48048	480	48	10	128,5	85,5	125,2	1,6
KDR 96024	960	24	40	150	110	125,2	2,47
KDR 96048	960	48	20	150	110	125,2	2,47

Applications:

- industrial automation and control systems,
- electromechanical systems,
- security and monitoring systems,
- telecommunications and IT,
- power engineering.