

Detailed Product Description

International Rectifier(IR) type and Semikron type, stud version rectifier diode, 200A~300A, 200V~1800V. DO-9 case, also could make fast recovery type, and Schottky type diode.

Features:

High surge current capability
 Stud cathode and stud anode version
 Wide current range
 Metric device version available

Typical Applications:

Battery charges
 Converters
 Power supplies
 Machine tool controls
 Welder Motor controls

Type	IF(AV)		VFM/IFM		IF(RMS)	VRRM	IRRM	Rjc		Tj	Mounting	Outline
	A	V	A	A	V	mA	C'/W	C'	N/m			
200U(R)	200	1.3	600	320	200~1800	≤20	0.2	-40~+125	25.0	DO-9		
250U(R)	250	1.35	750	400	200~1800	≤20	0.15	-40~+125	25.0	DO-9		
300U(R)	300	1.35	900	480	200~1800	≤20	0.15	-40~+125	25.0	DO-9		

