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Three / Single phase rectifier bridge

Features

- Rectifier diodes with heatsink
- Compact size
- With thermostat & mov components

Applications

- Airprotecting welding machine
- Rectifier circuit design

Technical parameter

Three phase

Type	I_O A	V_{RRM}	I_{RRM}	V^M	@ I_{FM}	$^{\circ}C$	Outlines
$T_c=100^{\circ}C$	6m/s	V	mA	V	A		Fig
UDS-□A-200	200	> 400	< 3	13	200	80-85 $^{\circ}C$	35
UDS-□A-300	300	≥ 400	< 5	13	300	80-85 $^{\circ}C$	35
UDS-□A-400	400	> 400	< 6	13	400	80-85 $^{\circ}C$	35
UDS-□A-500	500	≥ 400	< 8	13	500	80-85 $^{\circ}C$	35
UDS-□B-200	200	> 400	< 3	13	200	60-65 $^{\circ}C$	36
UDS-□B-300	300	≥ 400	< 5	13	300	60-65 $^{\circ}C$	36
UDS-□C-200	200	> 400	< 3	13	200	50-55 $^{\circ}C$	37 38
UDS-□C-300	300	≥ 400	< 5	13	300	50-55 $^{\circ}C$	37 38
UDS-□C-400	400	> 400	< 6	13	400	50-55 $^{\circ}C$	37 38
UDS-□C-500	500	≥ 400	< 8	13	500	50-55 $^{\circ}C$	37 38

Single phase

Type	I_O A	V_{RRM}	I_{RRM}	V^M	@ I_{FM}	$^{\circ}C$	Outlines
$T_c=100^{\circ}C$		V	mA	V	A		Fig
UDQ-□A-200	200	≥ 400	< 3	15	200	50-55 $^{\circ}C$	39
UDQ-□A-300	300	≥ 400	< 5	15	300	50-55 $^{\circ}C$	39
UDQ-□A-400	400	≥ 400	< 6	15	400	50-55 $^{\circ}C$	39
UDQ-□A-500	500	≥ 400	< 8	15	500	50-55 $^{\circ}C$	39
UDQ-□C-200	200	≥ 400	< 3	15	200	50-55 $^{\circ}C$	40
UDQ-□C-300	300	≥ 400	< 5	15	300	50-55 $^{\circ}C$	40
UDQ-□C-400	400	≥ 400	< 6	15	400	50-55 $^{\circ}C$	40

Circuit configurations

