

**Variant table BMR491**

Part Number	V <sub>in</sub> Range	V <sub>out</sub> Setpoint	V <sub>out</sub> Range	I <sub>out</sub> TDP	P <sub>out</sub> TDP	P <sub>out</sub> Peak	Parallel-able	Digital Header	Digital Pinout	Baseplate Type	Other features
BMR491x203/851	40-60V	12V	8-13.2V	108.3A	1300W	N/A	No	7-pin	PG/CTRL; S-; SDA; SALERT; SCL; SA0/SA1; SA0/S+	Dual sided flat baseplate	Sense pin
BMR491x202/853							Yes - ACS				
BMR491x510/871	40-60V	24V	16-26.4V	55A	1300W	N/A	No	7-pin	CTRL; S-; SDA; SALERT; SCL; SA1; S+	Dual sided flat baseplate	
BMR491x206/855	45-60V	10.4V	8-12V	125A	1300W	N/A	Yes - DLS	4-pin	SDA; SALERT; SCL; SA0/SA1	Dual sided open-deck baseplate	PG pin
BMR491x511/858	40-60V	12.2V	8-13.2V	110A	1300W	1800W	Yes - DLS	7-pin	PG; S-; SDA; SALERT; SCL; SA0/SA1; SA0/S+	Dual sided flat baseplate	Sense pin
BMR491x307/856	48-56V	12.1V	8-13V	116A	1400W	2400W	No	4-pin	SDA; SALERT; SCL; SA0/SA1	Dual sided open-deck thin baseplate	
BMR491x314/880							Yes - ACS	7-pin	PG/CTRL; DGND/S-; SDA; SALERT; SCL; SA0/SA1; SA0/S+		
BMR491x208/857	48-60V	12V	8-13V	128A	1540W	2450W	No	4-pin	PG/CTRL; DGND/S-; SDA; SALERT; SCL; SA0/SA1; SA0/S+	Dual sided open-deck baseplate	

X = pin length option ("0" = 5.33mm ; "2" = 3.69mm; "3" = 4.57mm; "4" = 2.79mm)