

SPLIT TYPE JB VMSJ25/VMSJ30

Model: VM_XX_YY

VM: Brand Name

XX: Product Category (SJ: Split Type, IJ: Integrated-4T-3D)

YY: Ampere Rating (15A, 20A,30A, 40A, 50A)



BASIC TECHNICAL DETAILS	
Parameter	Specification
Rated Voltage	1500V DC
Rated impulse Voltage	16KV
Maximum Working Voltage	100V
Reverse Current	41A
Protection Class	Class II
Protection Degree	IP68
Pollution Degree	2
RTI of Housing Material	110°C
Temperature Range	-40° C to +85°C
Flammability	UL-94 V0, 5VB
Contact Resistance	≤4 mΩ
Cable Specification	62930 IEC 131, 1x4mm ² , ≥1.5 KV DC,
Diode	For 25A: CD40T45T For 30A: GFMK6045C
No. of Diode	3
Termination	1. Crimp type terminal for cable with 25Newton Force. 2. Modular once piece for connection with bypass diode 3. Soldering – type terminals for connection with solar cell connections.
MC4 Connector	1500V DC, 35A, IEC 62852
Standard	IEC 62790:2020 EN IEC 62790:2020

