

### Overview

#### Product information



## PM-EBM-3006-M-25010000005

Male connector with direct plug in and out.Rated current:15A; Rated voltage:48V DC; Withstand voltage:500V AC; Insulation resistance > 30M  $\Omega$ ; Protection grade meet IP67 when mated; Mechanical life  $\ge$  100 times; Pull out force >60N; Operating temperature: - 40  $\sim$  105  $^{\circ}$ C; Salt spray resistance : 48h; Flame retardant grade:UL94-v0; Environmental protection:RoHS.

## Product advantages

- ☑ Compact structure and high space utilization
- ☑The male connector is provided with a protective cover to protect the terminal
- ☑ Direct plug operation, convenient and fast
- $\ensuremath{\square}$  Beautiful appearance, more in line with human functional design

Product certification

# **RoHS**

Technical data	
Product drawing	
3D model	
technical parameter	
Rated voltage	48V DC
insulation resistance	≥30MΩ
Mechanical life	≥100次
Marking	
	DSB
Series	DM
versions	

Connection method	Axial screw connection
Female/Male	Female
Dimension	16A
	6B
	10B
	16B
	24B
	48B
	2 module
Number of positions	5
	15
nvironmental parameters	
Degree of protection	MatchingIP66

Accessories			

Business data				
Order number	25010000005			
Packing unit				
Minimum order quantity				
Products weight (without packaging)				