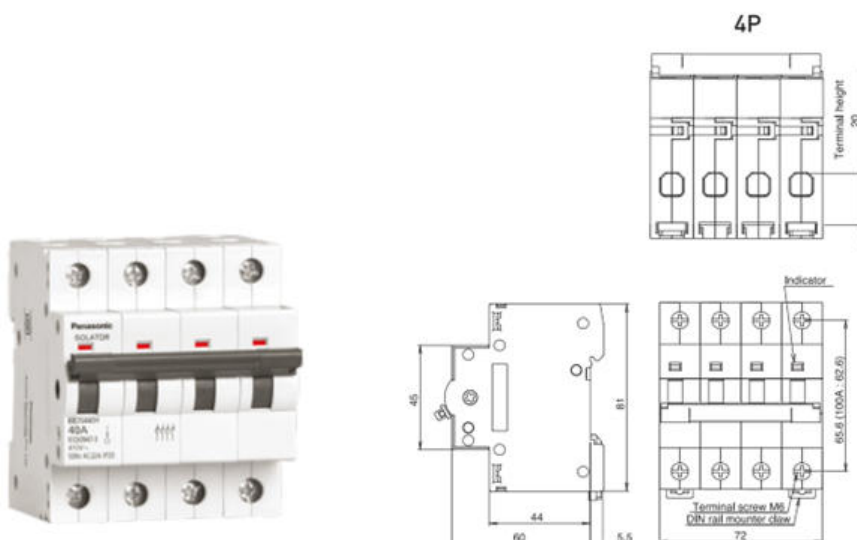


TECHNICAL DATA SHEET

BBDS4100HF

Isolator 100A Four Pole 4P, DIN Rail, Cable/Pin-type busbar



Unit: mm

Technical Specification

Reference Standard	IEC60947-3
Electrical properties	
Pole	4P
Rated current(In)	100A
Rated voltage(Ue)	415V~(4P)
Rated conditional residual operating current (IΔn)	-
Rated frequency	50/60Hz
Rated impulse withstand voltage(1.2/50)(Uimp)	-
Rated short-circuit breaking capacity[Icn]	-
Mechanical properties	
Mechanical endurance	30,000 cycles
Electrical endurance	10,000 cycles
Protection degree	IP20
Operating temperature	-10°C~60°C
Other properties	
Terminal connection type	Cable/Pin-typebusbar
Connections	4mm ² to 25mm ² for Cu conductors
Tightening torque	2.5 Nm
Status display	On: Red Off,Trip: Green

Disclaimer: All information contained here is given according to our specifications and best knowledge and can be changed without further notice. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Panasonic Middle East and Africa PZ nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.