

EBCHQ



CE CQC ISO-9001:2008

Description of JTS2 Series



JTS2 series of multi-purpose terminal system for all kinds of electric control and distribution equipment, complete sets of equipment, multi-loop modular electrical terminal boxes and meter box wiring and design, the rated insulation voltage 690V, rated working voltage 380V, Line side access to the wire cross-section: $25\text{mm}^2 \sim 300\text{mm}^2$; outlet end of the up to thirty-loop, connect the wire cross-section: $2.5\text{mm}^2 \sim 300\text{mm}^2$. The product is novel and unique structure, solid and reliable connection, easy to use and flexible. In all kinds of electrical devices for bus bar, high-current terminal, then zero, ground terminal, and other potential terminal purposes.

Structural features

JTS2 multi-purpose terminals from the conductive parts, insulation and shield components. Product compact and reliable structure. The line either side will lead directly access (drum connection), can also be used OT connectors (lugs) connection (plate connection), can access the width of 30mm copper, the outlet end of the cylinder is uniform for the connection. Pressure line for the special screws at the bottom of spherical, fine teeth are hexagonal screws (except fine tooth plate bolts and M4 screws), the pressure line not only damage the wire, the wire and squeeze with a large enough pressure to make contact with more reliable.

Installation and use

This series offers two installation methods: 1, directly in the large hole on the bottom; 2 cards installed in the TH-35-rail (top hat rail) on. Access is recommended for multi-core conductor cable, insert the wire blind holes to confirm before being inserted in the end, after tightening the screw, to prevent incorrect connections. When access to a smaller wire cross-section, and the wire insulation into the wiring hole can, to ensure reliable

contact with the conductor under the premise that allows the insulation into the wiring hole. When the use or maintenance of the lines need to open the protective cover, just hook the shield of the arch at the hands inward Qingnie can be removed from the ride with a screwdriver can be inserted at into the hook, gently rotate to remove. When mounted guard at the four hooks down to take pressure, take the hook to ensure that all of cards in each hole before.



- 1) JTS2 power distribution blocks
- 2) Rated Voltage: 690V
- 3) Rated Current: 380A
- 4) Input wire size: 25~300mm²
- 5) Out put wire size: 25~300mm²
- 6) Maximum No. of outputs: 30



JTS2 Series is mainly used for power distribution and cable branching. These blocks are also able to server in ground connections, equipotential connections and high current connections. The copper core is modifiable as a result the number of inputs and outputs can be varied according to different situations & requirements.

REF	LÍNEA			CARGA			
	CONFIGURACIÓN DE CONDUCTORES	ÁREA mm ²	AWG	CONFIGURACIÓN DE CONDUCTORES	ÁREA mm ²	AWG	CORRIENTE MÁXIMA
35800		35	2		6	10	125A
35805		95	3/0		16	6	232A
35810		95	3/0		10	8	
35815					25	4	
35820		35	2		35	2	125A
35825		95	3/0		50	1/0	232A

Voltaje 380V / Voltaje de aislamiento 690V / Montaje riel DIN

Product Data Sheet

Model	Structure	In-/output cross-section (mm ²)	Dimension (mm)	Screw	Stripping length (mm)
JTS2-70	1 in-/1 outputs	Inlput 70, Output 70	78×21×53	M8/M8	22/22
JTS2-70B/2×35	1 in-/2 outputs	Inlput 0, Output 6-35	78×36×60	M8/M8	-/22
JTS2-70B/4×16	1 in-/4 outputs	Inlput 70, Output 4-16	78×36×60	M8/M6	-/12,22
JTS2-70B/8×10	1 in-/8 outputs	Inlput 70, Output 2.5-10	78×36×60	M8/M6	-/12,22
JTS2-70/2×35	1 in-/2 outputs	Inlput 70, Output 6-35	78×36×60	M8/M8	22/22
JTS2-70/2×50	1 in-/2 outputs	Inlput 70, Output 10-50	78×36×60	M8/M8	22/22
JTS2-70/4×16	1 in-/4 outputs	Inlput 70, Output 4-16	78×36×60	M8/M6	22/12,22
JTS2-70/8×10	1 in-/8 outputs	Inlput 70, Output 2.5-10	78×36×60	M8/M6	22/12,22
JTS2-70/12×6	1 in-/12 outputs	Inlput 70, Output .5-6	78×36×60	M8/M4	22/8,16,22
JTS2-2×70/2×70	2 in-/2 outputs	Inlput 70, Output 10-70	78×36×60	M10/M10	22/22
JTS2-2×70/4×16	2 in-/4 outputs	Inlput 70, Output t4-16	78×36×60	M10/M6	22/t12,22
JTS2-2×70/8×10	2 in-/8 outputs	Inlput 70, Output 2.5-10	78×36×60	M10/M6	22/12,22
JTS2-95	1 in-/1 outputs	Inlput 95, Output 95	78×36×60	2×M10	22/22
JTS2-95/4×25	1 in-/4 outputs	Inlput 95, Output 6-25	78×36×60	M10/M8	25/22
JTS2-95/2×50	1 in-/2outputs	Inlput 95, Output 16-50	78×36×60	M10/M8	25/12,22
JTS2-95/8×10	1 in-/8 outputs	Inlput 95, Output .5-10	78×36×60	M10/M6	25/12,22
JTS2-95/6×16	Entered the six	Inlput 95, Output 4-16	78×36×60	M10/M6	25/12,22
JTS2-120B	Entering and exiting	Inlput 120, Output 120	78×36×60	M10	/
JTS2-95/2×70	One into two	Inlput 95, Output 16-70	78×36×60	M10/M10	25/35

Outline Dimensional Drawing

