

COMPACT

XTREME: MDC06-2S AND MJT-2P MOBILE HYDRAULIC CONNECTORS



VALVE PLUGS FOR MOBILE APPLICATIONS

Many valve manufacturers within the mobile hydraulic sector are changing out their connectors. They are switching to Deutsch® connectors from DIN EN 175301-803 (former: DIN 43650) valve plugs. This Deutsch quick connection concept combines small size and higher protection rating and additionally reduces installation time and maintenance efforts. But many users don't want to give up the robust cable jacket or the status LEDs that they are used to having with DIN. Until recently, these features weren't available on Deutsch® connectors but now Murrelektronik is filling that gap with its MDC06-2S and MJT-2P valve plugs.



MDC06-2S

The MDC06-2s connector is a pre-wired valve plug from Murrelektronik that is compatible with the DT06-2s Deutsch® plug. This 2-pole connector is often used for applications in the mobile hydraulic sector. Its sophisticated locking mechanism saves installation time while the connector itself is very resistant to shock and vibration.

MJT-2P

The MJT-2P connector is another member of the pre-wired valve plug family and a common standard in the mobile hydraulics industry. Suitable for applications in the industry and it is compatible with 2-pole AMP/Tyco Junior Power Timer connections.

FEATURES

- 100% Compatible Connections
- “Quick-locking” Mechanism
- IP67 (MDC06-2s)
or IP65 (MJT-2P) Rated
- Molded, High-resistance
PUR Cable Jacket
- 2 Standard Models:
 - Without Electronics
 - With LED Status Display

VALVE PLUGS

With open ended wires

MJT-2P Connector
Straight



MDC06-2S Connector
Straight



1 Form	No.	70001	70021	72001	72021
Configuration		12...230 V AC/DC, 4 A without electronics	12...30 V AC/DC, 4 A	12...230 V AC/DC, 4 A without electronics	12...30 V AC/DC, 4 A
Circuit Diagram					
Contact Layout					
2 Cable Type	Jacket Color	black	black	black	black
	Wire Diameter: 0.75 mm ²	754	750	754	754
	PUR	754	750	754	754
PUR/PVC	750	750	754	754	
3 Cable Length					
	1.5 m	0150		0150	
	3.0 m	0300		0300	
	5.0 m	0500		0500	
	7.5 m	0750		0750	
	10.0 m	1000		1000	
Article No.					
		7 0 7 2	-	-	-
			1	2	3
			Form	Cable Type	Cable Length