## Powering the Future

**JYDESDA** 

## DATASHEET: CLY 280 BPJ

## **Bypass Jumpers**





The Clydesdale Bypass Jumpers are assembled from a modular system of components that allow the user to easily configure and reconfigure the jumpers to suit specific applications.

A range of cables, clamps and accessories can be provided that can be used to create fully insulated Bypass assemblies to suit all common scenarios and terminations.

Our standard Bypass Jumper layout is available in 200A, 250A and 400A\* variants with clamps and adapters to suit connections to flat bus bars, round bus bars or conductors as well as prick wire and fuse holder types.

All terminations and joints use threaded connections and can be separated to allow reconfiguration of existing assemblies with new ends if required.

## **Common Technical Certifications:**

- IP2X rated for touch protection from electric shock.
- 1000VAC electrical insulation
- Cables available in 0.5m then each metre from 1-5m. 20m and 45m by special request.
- HO7RNF cable construction
- Test points for 4mm banana plus on clamps

\*by special request where required.

Options - Cables										
Length, metres	0.5	1.0	2.0	3.0	4.0	5.0	20.0*	45.0*		
Current rating, A	200	250	400							
Cable area, mm <sup>2</sup>	35	50	120							
End connection	M8	M8	M12							
	Options - Clamps									
Clamp type	200A Flat bar	200A Round bar	200A prick wire	400A* Fuse holder						

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