

RADIATION TOLERANT 23MM CONNECTORS 22 CONTACTS

James Fisher
Nuclear



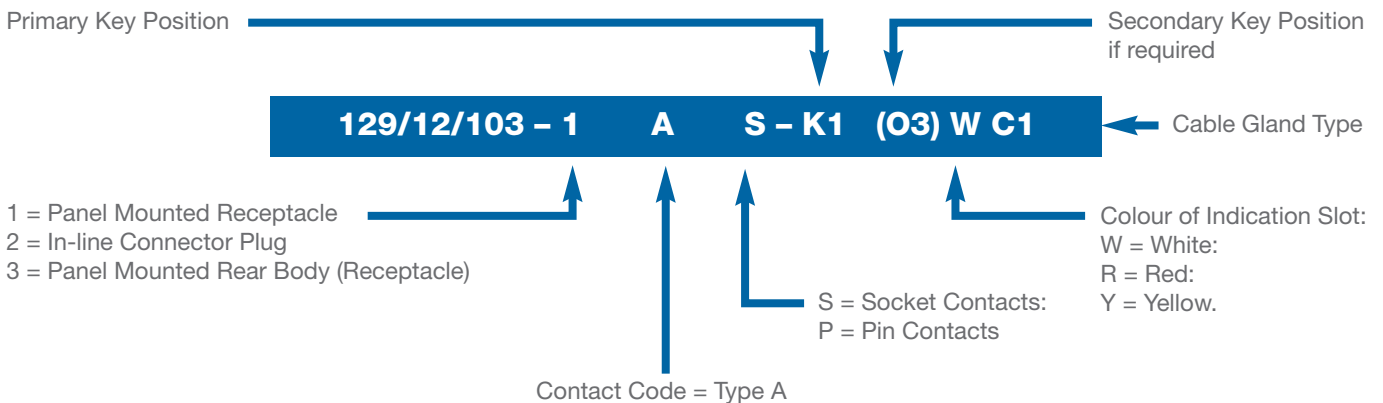
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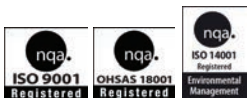


- Designed for use by manipulators so it is not possible to damage pins or sockets in each half by mishandling during connection i.e. 'scoop proof'
- Stainless steel housing
- Waterproof to IP 66
- Internal and external (optional) keying provides 72 unique key arrangements
- Part of a range of products designed for use by large power manipulators and MSMs

ORDERING CODE



Item	Value/Rating	Notes
Nominal size	23 mm diameter	
No. of contacts	22	
Voltage rating	250 VAC/400 VDC	
Current rating	2A	
Insulation Class	Group C (VDE 0110)	
Ambient temperature	+60° C maximum	
Protection rating	IP66 (mated)	
Wire size	28 to 22 awg	
Connection type	Crimp	
Contact material	Copper alloy/Gold plated	
Primary (internal) keying	1 to 4	
Secondary (external) keying	01 to 18	
Cable Gland Size Options	C - Standard cable gland S - Strain relief	
	C1 / S1 3.0 to 6.0 mm C2 / S2 6.0 to 9.0 mm C3 / S3 9.0 to 12.5 mm	
Oversize rear Gland Nut		
		Contact code A Test voltage 1300 VDC @ 40°C (Subject to wire rating) VDE 0110 All contacts fully loaded EN 60529 Select contact bucket to suit Recommended below 5V/5mA E - EMC Type cable gland R - Strain Relief E0 / R0 3.0 to 4.5 mm E1 / R1 4.5 to 6.0 mm E2 / R2 6.0 to 9.0 mm E3 / R3 9.0 to 12.5 mm



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