

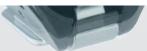
passion for connections



Overview



Circular Power Connectors up to 50 A · IP67





Series O2 Quicklock Circular Connectors				Series O2 Quicklock Circular Connectors						
Circular power connectors with Quicklock mechanism Size 12 for signal and load cur- rents up to 5 A	0250 Quicklock plug with locking latch, size 12, straight version, with plastic housing and solder terminals	0260 Quicklock socket, size 12, straight version, with plastic housing and solder terminals	0270 Quicklock chassis socket, size 12, straight version, with plastic housing, solder terminals and protecting cap (IP65)	Circular power connectors with Quicklock mechanism Size 16 for signal and load cur- rents up to 10 A	0251 Quicklock plug with locking latch, size 16, straight version, with plastic housing and solder terminals	0261 Quicklock socket, size 16, straight version, with plastic housing and solder terminals	026516 Quicklock socket with locking latch, size 16, straight version, with plastic housing and solder terminals	024016 Quicklock chassis plug, size 16, straight version, with plastic housing, solder terminals and protecting cap (IP65)	0271 Quicklock chassis socket, size 16, straight version, with plastic housing, solder terminals and protecting cap (IP65)	
Number of poles		2–8	protecting cap (1. 00)	Number of poles			2–9	, , , , , , , , , , , , , , , , , , ,	proceeding cap (1.00)	
Contact plating	gold plated			Contact plating	gold plated					
Rated current	5 A (2–6 poles) · 3 A (7–8 poles)			Rated current	10 A (2–4 poles) · 5 A (5–9 poles)					
Rated voltage	125 V			Rated voltage	400 V					
Cable diameter	3.0–6.0 mm		Cable diameter	3.0–9.0 mm						

Quicklock **Circular Connectors**

Circular power connectors with Quicklock mechanism Size 20 for signal and load currents up to 20 A



0252 Quicklock plug with locking latch, Quicklock socket,

0262 size 20, straight version, with plastic size 20, straight version, with plastic housing and solder terminals solder terminals and solder terminals solder terminals solder terminals solder terminals housing and solder terminals solder terminals solder terminals housing and solder terminals solde



026520 Quicklock socket with locking latch, Quicklock chassis plug,



024020

protecting cap (IP65)

0272 Quicklock chassis socket,

size 20, straight version, with plastic housing, solder terminals and protecting cap (IP65)

Number of poles		Number of poles	2,3 and 8 (0264, 025528 only 2-,3-pole)					
Contact plating	gol	Contact plating	gold plated					
Rated current	20 A (2–4 poles) · 12 A	Rated current	50 A (2 poles) · 43 A (3 poles) · 17 A (8 poles)					
Rated voltage Cable diameter		Rated voltage	500 V AC					
Cable diameter	7.0–13.0 mm	811111111111111111111111111111111111111	Cable diameter	4.0–11.5 mm	12	4.0–11.5 mm		



Protecting cap, IP65, size 12, 16 and 20



Quicklock

rents up to 50 A



Circular power connectors with Quicklock mechanism

0254

version with solder terminals)

Size 28 for signal and load cur-



0264

Quicklock plug with locking latch, Quicklock socket, size 28, straight version, with plastic size 28, straight version, with plastic housing and screw clamps (8-pole housing and screw clamps



025528

Quicklock plug, size 28, straight version, with plastic housing and screw clamps



026528

Quicklock socket with locking latch,

size 28, straight version, with plastic version with solder terminals)



Quicklock flange chassis plug,

size 28, straight version, with metal housing and screw clamps (8-pole housing, screw clamps (8-pole version with solder terminals) and protecting cap (IP65)



0274

Quicklock flange chassis socket,

size 28, straight version, with metal housing, screw clamps (8-pole ver-sion with solder terminals) and protecting cap (IP65)

www.lumberg.com \cdot info@lumberg.com