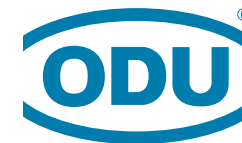


# ODU CONTACT TECHNOLOGIES – TECHNICAL DATA



	 ODU LAMTAC®	 ODU LAMTAC® Flex	 ODU TURNTAC®	 ODU STAMPTAC®
Main application area	High-current contacts	Tolerance compensation systems & high-current contacts	Charging interfaces	Charging interfaces
Contact technology	Lamella technology	Lamella technology	Slotted contact technology	Stamped contact technology
Contact size*	Ø 1.5 to 18 mm	Ø 5 to 18 mm	Ø 1.5 to 12 mm	Ø 3 and 6 mm
Contacting (example Ø 6 mm)	19 lamella louvres with 2 contact points each	18 lamella louvres	4 contact fingers	8 contact fingers
Mating cycles	> 10,000	> 10,000	> 10,000	> 10,000
Temperature range	-40 to 150 °C (180 °C on request)		-40 to 125 °C	-40 to 105 °C
Vibration resistance	up to SG4 (LV214)			
Round contacts	•	•	•	•
Flat contacts		•		
Through-hole design	•	•	•**	
Crimp termination	•	•	•	•
Screw termination	•	•	•	
Welded connection	•	•	•**	

\*Other sizes on request

\*\*Optional