



Ergonomic Design

sleek and best handling convenience

Outdoor Application

IP65 protection class for rugged condition



REAN X Series | Power Connector

THE SMART WAY TO CONNECT

 Dynamic Shape  IP 65  Breaking Capacity  V0 Material

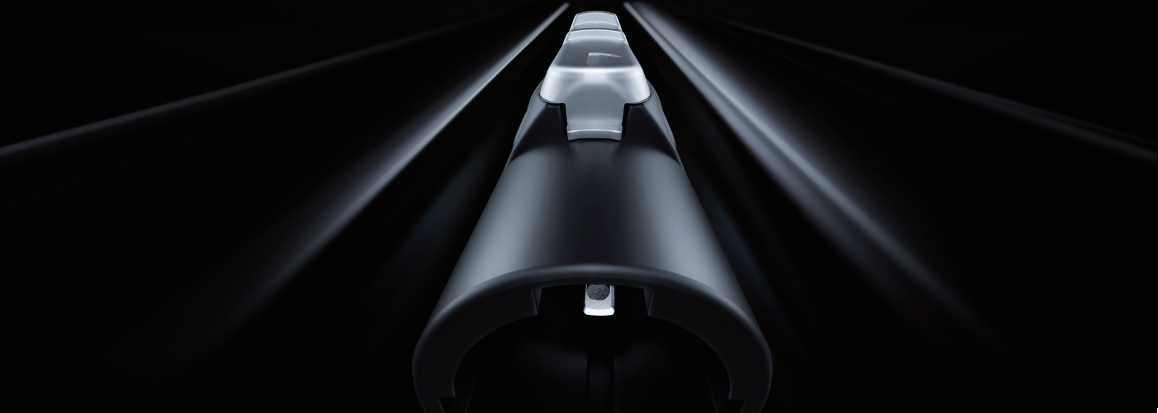


V0 Raw Materials

high-level fire protection ensures a safe connection

CBC Connectors

True mains connector with breaking capacity








RCAC3F-X-000
Mains cable onnector female

RRAC3F-X-000
Mains chassis connector female



RCAC3M-X-000
Mains cable onnector mmale

RRAC3M-X-000
Mains chassis connector male

Electrical		
Number of contacts		2 + PE
Rated current per contact		20 A rms
Rated voltage		250 V ac
Dielectric strength		4 kV dc / 2.8 kV ac
Contact resistance		≤ 2 mΩ
Insulation resistance after damp heat test (IEC 68-2-30)		Cable: >0.1 GΩ Chassis: >1 GΩ
Mechanical		
Retention method		Quick lock
Lifetime		> 5'000 mating cycles
Cable O.D. range		6 - 12 mm
Wiring	Cable:	screw type terminals
		1.0 - 2.5 mm² / AWG 12
	Chassis:	flat tabs 6.35 x 0.8 mm
Material		
Housing		polyamide
Insert		polyamide
Contacts		copper alloy
Contact plating		Ag
Chuck		PBT
Environmental		
Temperature range		-30°C to +80°C
Flammability		UL 94V-0
Certification	    	

REAN®



THE SMART WAY TO CONNECT

About REAN

With REAN, the world's leading supplier of professional connectors for the entertainment industry – the Neutrik Group offers a second global brand with a comprehensive product range.

Excellent cost-performance ratio, robust design and reliable functionality are the strengths of REAN.

Based on long-time know-how connectors for professional audio-/ lighting- and digital signage applications are developed and produced on up to date production facilities. An efficient logistics system and a global sales network make a high availability and short delivery times possible. The REAN product range is the alternative solution for cost sensitive applications.

REAN - A brand of the Neutrik Group.