

BaseLine 6

6-Pole Heavy Duty Industrial Connector · IP65 ·
Plastic Lever · Metric Entry



Technical Specifications

Contacts	6 + PE
Rated Current	16 A
Rated Voltage	500 V (600 V UL/CSA)
Impulse Voltage	6 kV / Overvoltage Cat. 3
Wire Gauge	0.75 – 2.5 mm ² (AWG 18–14)
Stripping Length	7.5 mm
Cable Entry	M20 Metric
IP Rating	IP 65 (IEC / EN 60 529)
Housing Material	Die-cast Aluminium, RAL 7036
Lever Type	Plastic / Metal (variant)
Standard	DIN EN 61 984 · VDE 0627
Certifications	UL / CSA · EN ISO 9001

Ordering Information — Part Numbers

Metric Cable Entry / Plastic Lever	97 00 000 5451
Metric Cable Entry / Metal Lever	97 00 000 3911
Pg16 Cable Entry / Metal Lever	97 00 000 4578
Pg16 Cable Entry / Plastic Lever	97 00 000 5455

Note: All connectors rated 16 A / 500 V / 6 kV impulse. Not to be coupled/decoupled under electrical load. Housing: Die-cast aluminium RAL 7036. Certified EN ISO 9001.