



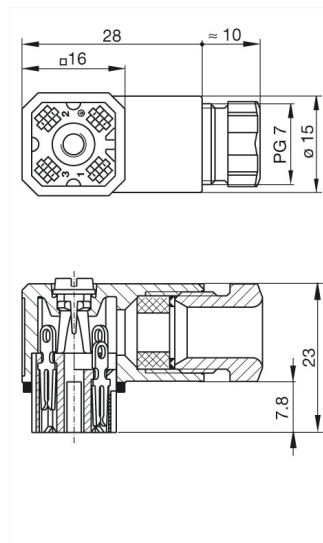
G 20 W 3 F schwarz/black

Industrial Connectors:Rectangular connectors G-series:Cable socket

Product description

Description	Cable socket with PG 7 cable gland and solder contacts
Type	G 20 W 3 F schwarz/black
Order No.	932 185-100
Type of contact	forked spring
Number of contacts	2 + PE
Cable gland	PG 7
Conductor size	0.14 - 0.5 mm ²
Standard	DIN VDE 0627 / IEC 61984
Housing Color	black

Drawing



Technical data

Rated voltage	AC/DC 250 V
Rated current	6 A
Contact resistance	≤ 4 mOhm
Type of termination	solder
Suitable cables	4 mm to 7.5 mm

Material

Contact surface material	Sn
Contact bearer material	PA
Housing material	PA

Environmental conditions

Protection class (IEC 60529)	IP 65
Pollution severity	3
Temperature range	-40 °C to +90 °C

Inflammability class

Housing	94 HB
Contact bearer	94 HB

Approvals

VDE	VDE
Packaging unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 cable socket with PG 7 cable gland, 1 central screw M 3 x 30, 1 gasket, not assembled, in polythene bag
Accessories to order separately	can be plugged into G 30 E 3 M