



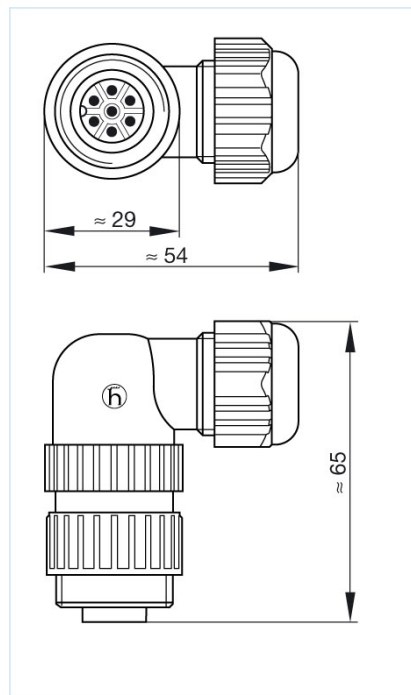
CA 6 W LS

Industrial Connectors: Circular connectors CA series: Cable plug and panel-mounted connector

Product description

Description	Angled cable plug, integrated strain relief
Type	CA 6 W LS
Order No.	934 130-100
Number of contacts	6 + PE
Cable gland	M 22x2
Cable diameter	6 mm to 12 mm
Conductor size	max. 0.75 mm ²
Housing Color	black

Drawing



Technical data

Pin dimensions	1.5 mm
Rated voltage	AC/DC 250 V
Rated current	10 A AC/DC
Contact resistance	$\leq 5 \text{ m}\Omega$
Type of termination	solder, concave pins

Material

Contact surface material	Ag
Contact bearer material	PA 66-GF 25

Housing material	PA 66-GF 25
O-Ring	NBR
Environmental conditions	
Protection class (IEC 60529)	IP 67
Pollution severity	3
Temperature range	-40 °C to +90 °C
Inflammability class	
Flammability, UL standard	94 V-0
Approvals	
UL	UL
VDE	VDE
Packing unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 cable plug, not assembled, assembly instructions
Accessories to order separately	can be plugged into CA 6 LD, CA 6 GD; cap CA 00 SD 1, order no. 831 530-400