



AC 166®-A Classic 2 - 5 pole

AC 166-A ZEL - 2 - 5 pole strain reliefs for ST/ and STD/ resp. BU/ and BUD/

Technical data

Connection	cable outlet for round conductors 2 pole: Ø 5.5 - 7.5 mm 3 pole: Ø 6.5 - 9.0 mm 4 pole: Ø 7.5 - 10.5 mm 5 pole: Ø 8.5 - 11.0 mm
Mouldings	polyamide 6/6, black or white flammability rating to UL 94: V-2 continuous working temperature 100 °C short-time temperature 160 °C
Screws	C2.9: Ψ max. 0.5 Nm steel, zinc plated, chromed
Dismantling length	2 pole: 30 mm 3 pole: 33 mm (PE), 26 mm (L N) 4 pole: 42 mm (PE), 35 mm (1 N 2) 5 pole: 52 mm (PE), 45 mm (1 2 N 3)
Protection class	IP20 IP40 - when plugged-in



Order info

Description	Item	Order No.	PU
without Interlocking			
2 pole	AC 166-A ZEL/ 2 white	166652	250
	AC 166-A ZEL/ 2 black	166662	250
3 pole	AC 166-A ZEL/ 3 white	166653	200
	AC 166-A ZEL/ 3 black	166663	200
4 pole	AC 166-A ZEL/ 4 white	166654	150
	AC 166-A ZEL/ 4 black	166664	150
5 pole	AC 166-A ZEL/ 5 white	166655	100
	AC 166-A ZEL/ 5 black	166665	100
with moulded Hook for Plugs			
2 pole	AC 166-A ZEL/ 2 H white	166652H	250
	AC 166-A ZEL/ 2 H black	166662H	250
3 pole	AC 166-A ZEL/ 3 H white	166653H	200
	AC 166-A ZEL/ 3 H black	166663H	200
4 pole	AC 166-A ZEL/ 4 H white	166654H	150
	AC 166-A ZEL/ 4 H black	166664H	150
5 pole	AC 166-A ZEL/ 5 H white	166655H	100
	AC 166-A ZEL/ 5 H black	166665H	100
with Eye for Sockets			
2 pole	AC 166-A ZEL/ 2 O white	166652O	250
	AC 166-A ZEL/ 2 O black	166662O	250
3 pole	AC 166-A ZEL/ 3 O white	166653O	200
	AC 166-A ZEL/ 3 O black	166663O	200
4 pole	AC 166-A ZEL/ 4 O white	166654O	150
	AC 166-A ZEL/ 4 O black	166664O	150
5 pole	AC 166-A ZEL/ 5 O white	166655O	100
	AC 166-A ZEL/ 5 O black	166665O	100

For use with

AC 166-A ST and BU	2 - 5 pole plugs and sockets
AC 166-A STD and BUD	2 - 5 pole plugs and sockets with double connection