



AC 166®

AC 166 VSE, VSF, VSL - Latches

Technical data

Mouldings polyamide 6/6, black or white
 flammability rating to UL 94: V-2
 continuous working temperature 100 °C
 short-time temperature 160 °C



Order info

Description	Item	Order No.	PU
for built-in plugs and sockets	AC 166 VSE white	169453	100
	AC 166 VSE black	169463	100
for flat plug and socket connectors	AC 166 VSF white	169553	100
	AC 166 VSF black	169563	100
for solder connectors	AC 166 VSL black	169564	1000

For use with

AC 166 GST/ 3 and GBU/ 3	3 pole plugs and sockets
AC 166 GSTF/ 3 and GBUF/ 3	3 pole flat plugs and sockets, complete with strain relief
AC 166 GSTF/ 3 and GBUF/ 3 Cod.	3 pole flat plugs and sockets, with strain relief, in various coding variants
AC 166 GSTF/340 and GBUF/340	3 pole flat plugs and sockets, connection 4.0 mm ² , complete with strain relief
AC 166 GSTPF/ 3 and GBUPF/ 3	3 pole flat plugs and sockets with strain relief, screwless, with clamping spring terminals
AC 166 GEST/ 3 and GEBU/ 3	3 pole built-in plugs and built-in sockets, wall thickness housing 0.5 - 1.2 mm
AC 166 GEKST/3 and GEKBU/3	3 pole built-in plugs and built-in sockets, wall thickness housing 1.3 - 2.5 mm
AC 166 GSTLH/ 3 and GBULH/ 3	3 pole plugs and sockets with horizontal solder pins
AC 166 GSTLV/ 3 and GBULV/ 3	3 pole plugs and sockets with vertical solder terminals
AC 166 VLCG/ 3	3 pole extension cables
AC 166 ALCGB/ 3	3 pole connecting cables with socket
AC 166 ALCGS/ 3	3 pole connecting cables with plug
AC 166 NLCGB/ 3	mains cables with socket
AC 166 GST/ 4 and GBU/ 4	4 pole plugs and sockets
AC 166 GSTF/ 4 and GBUF/ 4	4 pole flat plugs and sockets, complete with strain relief
AC 166 GEST/ 4 and GEBU/ 4	4 pole built-in plugs and built-in sockets, wall thickness housing 0.5 - 1.2 mm

AC 166 GBULH/4 and GBULV/4	4 pole sockets with horizontal and vertical solder terminals
AC 166 VLCG/ 4	4 pole extension cables
AC 166 ALCGB/ 4	4 pole connecting cables with socket
AC 166 ALCGS/ 4	4 pole connecting cables with plug
AC 166 GSTF/ 5 and GBUF/ 5	5 pole flat plugs and sockets, complete with strain relief
AC 166 GEST/ 5 and GEBU/ 5	5 pole built-in plugs and built-in sockets, wall thickness housing 0.5 - 1.2 mm
AC 166 VLCG/ 5	5 pole extension cables
AC 166 ALCGB/ 5	5 pole connecting cables with socket
AC 166 ALCGS/ 5	5 pole connecting cables with plug
AC 166 GST/ 6 and GBU/ 6	6 pole plugs and sockets (2 x 3 pole)
AC 166-1 ST/3 and BU/3	3 pole plugs and sockets (construction identical to standard)
AC 166-1 BULH/3 Combinable Coding	3 pole sockets with horizontal solder terminals
AC 166 STF/3 and BUF/3	3 pole flat plugs and sockets, complete with strain relief
AC 166 EST/3 and EBU/3	3 pole built-in plugs and sockets, wall thickness housing 0,5 - 1,2 mm
AC 166 VLC/ 3	3 pole extension cables
AC 166 ALCB/ 3	3 pole connecting cables with socket
AC 166 ALCS/ 3	3 pole connecting cable with plug
AC 166 NLCB/3	mains cables with socket