

- 7 contacts
- Versions with additional auxiliary contacts
- Comply with IEC/EN 60309-1 and 60309-4 standards
- Silver-nickel butt contacts - not affected by oxidation
- Protection degree IP54 for DN and DS (IP67 as an option)
- IP66/IP67 for PN
- EMC versions on request



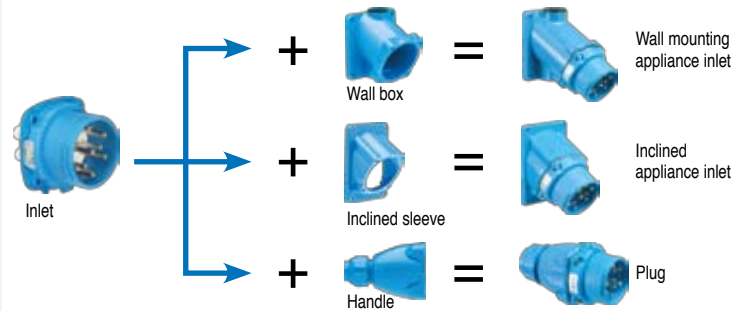
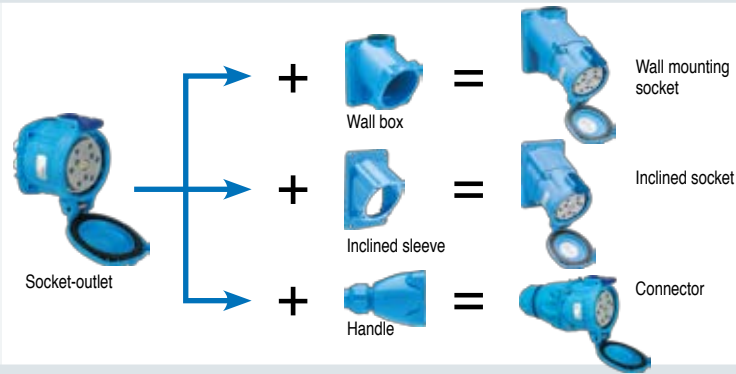
# Star Delta plugs & socket-outlets

16 A – 150 A  
Up to 500 V AC  
IP54 – IP67

## Basic components

Socket-outlet	Range	A / V	Contacts	Part N°
	<b>Poly:</b>			
	PN7C	16 A / 500 V	6P + E	01 P4061
	DS7C3	32–50 A / 400 V	6P + E	31 34761
	DS7C3	32–50 A / 400 V	6P + E + 2 aux.	31 34761 262
	DS7C3	32–50 A / 400 V	6P + E + 3 aux.	31 34761 263
	<b>Metal:</b>			
	PN7C	16 A / 400 V	6P + E	09 P4061
	DN9C	30 A / 415 V	6P + E	19 14061
	DN9C	30 A / 415 V	6P + E + 2 aux.	19 14081 312
	DS7C3	32–50 A / 400 V	6P + E	39 34761
	DS7C3	32–50 A / 400 V	6P + E + 2 aux.	39 34761 262
	DS7C3	32–50 A / 400 V	6P + E + 3 aux.	39 34761 263
	DN7C6	90 A / 415 V	6P + E	19 64061
	DS7C9	125–150 A / 500 V	6P + E	39 94061
DS7C9	125–150 A / 500 V	6P + E + 2 aux.	39 94061 172	

Inlet	Range	A / V	Contacts	Part N°
	<b>Poly:</b>			
	PN7C	16 A / 500 V	6P + E	01 P8061
	DS7C3	32–50 A / 400 V	6P + E	31 38761
	DS7C3	32–50 A / 400 V	6P + E + 2 aux.	31 38761 262
	DS7C3	32–50 A / 400 V	6P + E + 3 aux.	31 38761 263
	<b>Metal:</b>			
	PN7C	16 A / 400 V	6P + E	09 P8061
	DN9C	30 A / 415 V	6P + E	19 18061
	DN9C	30 A / 415 V	6P + E + 2 aux.	19 18081 312
	DS7C3	32–50 A / 400 V	6P + E	39 38761
	DS7C3	32–50 A / 400 V	6P + E + 2 aux.	39 38761 262
	DS7C3	32–50 A / 400 V	6P + E + 3 aux.	39 38761 263
	DN7C6	90 A / 415 V	6P + E	19 68061
	DS7C9	125–150 A / 500 V	6P + E	39 98061
DS7C9	125–150 A / 500 V	6P + E + 2 aux.	39 98061 172	



## Installation accessories

Wall box														
Range	/ Type	/ ∠	/ Entry	Part N°	Range	/ Type	/ ∠	/ Entry	Part N°	Range	/ Type	/ ∠	/ Entry	Part N°
PN7C	/ Poly	/ straight	/ M20	01 NA055	DN9C	/ Metal	/ 20°	/ M20	19 1A053	DS7C3	/ Poly	/ 30°	/ M40	31 6A053
PN7C	/ Poly	/ straight	/ M25	01 NA055 418	DN9C	/ Metal	/ 70°	/ M25	87 3A053	DS7C3	/ Metal	/ 20°	/ M40	39 6A053
PN7C	/ Metal	/ straight	/ M20	09 NA055	DN9C	/ Metal	/ 70°	/ M32	87 3A053 419	DS7C3	/ Metal	/ 20°	/ M40	39 6A053
PN7C	/ Metal	/ straight	/ M25	09 NA055 418	DN7C6	/ Metal	/ 20°	/ M40	19 6A053	DS7C9	/ Metal	/ 60°	/ M63	39 2A053 63M
					DN7C6	/ Metal	/ 70°	/ M50	87 9A053	DS7C9	/ Metal	/ 60°	/ 2,5Z	39 2A023 506
Inclined sleeve														
Range	/ Type	/ ∠		Part N°	Range	/ Type	/ ∠		Part N°	Range	/ Type	/ ∠		Part N°
PN7C	/ Poly	/ 30°		01 NA027	DN9C	/ Metal	/ 30°		19 1A027	DS7C3	/ Poly	/ 30°		31 6A027
PN7C	/ Metal	/ 30°		09 NA027	DN9C	/ Metal	/ 70°		87 3A087	DS7C3	/ Metal	/ 30°		39 6A027
					DN7C6	/ Metal	/ 30°		19 6A027	DS7C3	/ Metal	/ 70°		87 6A087
					DN7C6	/ Metal	/ 70°		87 9A087	DS7C9	/ Metal	/ 60°		39 2A027
Handle														
Range	/ Type	/ Entry		Part N°	Range	/ Type	/ Entry		Part N°	Range	/ Type	/ Entry		Part N°
PN7C	/ Poly	/ 9–18 mm		01 NA013	DN9C	/ Poly	/ 10–30 mm		19 1A013	DS7C3	/ Poly	/ 13–35 mm		31 6A013
PN7C	/ Poly	/ M25		01 NA253 25P	DN7C6	/ Poly	/ 18–49 mm		65 9A013 D...	DS7C9	/ Neoprene	/ 34–58 mm		39 2A013
PN7C	/ Metal	/ M25		09 NA953 25M						DS7C9	/ Metal	/ 40–54 mm		39 2A915

	Max. current		Max. voltage		Max. number of contacts			Max. conductor cross-section in mm <sup>2</sup>		
	Poly	Metal	Poly	Metal	power		flexible	stranded	auxiliaries	
					power	auxiliaries				
PN7C	16 A	500 V	415 V	415 V	7	–	4	6	–	
DN9C	30 A	–	415 V	415 V	7	2	6	6	6	
DS7C3	50 A	500 V	500 V	500 V	7	3	10	16	6	
DN7C6	90 A	–	415 V	415 V	7	–	25	35	–	
DS7C9	150 A	–	500 V	500 V	7	2	50	70	1,5	

Other currents / voltages on request.