

Code key

Series	Size	Color	Circuit	Cabling
A	122	N	1	K
A	192 = 15 mm 122 = 22 mm 182 = 30 mm	N = Black T = Transparent	= Without circuit 1 = LED+VDR 24 V AC/DC 2 = LED+VDR 115 V AC/DC 3 = LED+VDR 230 V AC/DC	= Not cabled K ⁽¹⁾ = Cabled

How to order

Series	Size	Color	Circuit	Cabling
A	122	N	1	K

Notes

Options in the same grid are alternative to each others
 For standard materials see the data sheet of single components.
 For possible matching with valves and coils, see the tables below.
 For ATEX coils and connectors, in different classifications, see page 2.320.1
 (1) Cabled connector available only in combinations with color black option (N) and circuits 1, 2 or 3.

Matching with valves

Valves series	Connector series			See page
	A192..	A122..	A182..	
AE05..	●	-	-	2.5.1

Key

● allowed matching; - not allowed matching

Matching with coils

Coil series	Connector series			See page
	A192..	A122..	A182..	
ASA12..	-	●	-	2.315.10
ASA2..	-	-	●	2.315.11
ASA32..	-	-	●	2.315.13
ASA33..	-	●	-	2.315.12
ASA34..	-	-	●	2.315.14

Main features

Series	Version	Code	Item
A192	Black standard (without circuit)	032117	A19207N
	Transparent with VDR+LED, 24 V, AC-DC	032201	A19207T1
	Transparent with VDR+LED, 115 V, AC-DC	032202	A19207T2
	Transparent with VDR+LED, 230 V, AC-DC	032203	A19207T3
	Cabled black standard (without circuit)	033511	A19207NK
	Cabled black with LED+VDR, 24 V, AC-DC	033512	A19207N1K
	Cabled black with LED+VDR, 115 V, AC-DC	033513	A19207N2K
	Cabled black with LED+VDR, 230 V, AC-DC	033514	A19207N3K

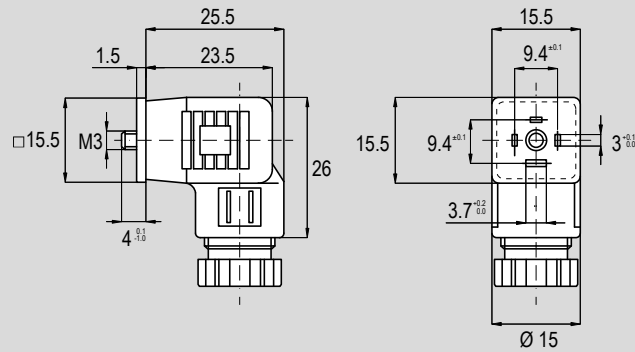


Technical data

Series	A192							
Code	032117	032201	032202	032203	033511	033512	033513	033514
Item	A19207N	A19207T1	A19207T2	A19207T3	A19207NK	A19207N1K	A19207N2K	A19207N3K
Voltage	All	24 V AC-DC	115 V AC-DC	230 V AC-DC	All	24 V AC-DC	115 V AC-DC	230 V AC-DC
Size	15 mm							
Contact distance	9.4 mm							
Nominal voltage	250 V AC max 300 V DC max	250 V			250 V			
Nominal current	6 A				-			
Maximum current on contacts	10 A				-			
Maximum current	-				3 A			
Contact resistance	≤ 4 m Ohm							
Maximum conductor section	0.75 mm ²				-			
Gland size	Pg 07				-			
Class protection	IP 65 EN 60529							
Insulation class	VDE 0110 - 1/89							
Temperature range	-40°C ÷ +90°C							
Earth contact (number)	1				2 connected (pos. 6/12)			
Poles number	2							
Cable length	-				2 mt.			
Cable material	-				Self-extinguishing polypropylene			
Cable color	-				Grey			
Wire color	-				Conforming to ENEL 0722 standards			
Cable external Ø	-				5.5 mm			
Cable insulation	-				300 V			
Cable temperature range	-				-5°C ÷ +70°C			
Cable standards	-				CEI 2022 II OR			
Wire section	-				3x0.5 mm ²			
Matching	Valves series AE05..							

Standard dimensions

Type: **A192N**
A192T



Type: **A192NK**
A192N..K

