



Dimensions H x W x D (mm)	121 x 121 x 75
Weight (g)	500
Order number	16.88 02 00
Product type	Okta Exi 1602

- + Glass fibre reinforced enclosure systems of polyester-resin for use in all Ex-areas
- + Empty enclosures for individual fittings and Ex e / Ex ia terminal enclosures
- + enclosures with external brackets



Technical Data

Material	glass fibre reinforced thermoset polyester, graphite added
Colour	RAL 9011, graphite black
Ingress protection	IP 66 to EN 60529
Impact resistance	7 Joule to EN 60079-0
Temperature range	-20°C to +40°C (acc. T6 = 80°C max. on surface temperature) -20°C to +55°C (acc. T5 = 95°C max. on surface temperature) -20°C to +90°C (acc. T4 = 130°C max. on surface temperature) to -55°C with special marking on request
Other versions on request	EMC

Number of cable glands

12	17,25	8	8
16	25,30	3	3
20	27,60	2	2
25	37,95	1	1
32	48,30		
40	60,95		
50	69,00		
63	74,75		
75			
85			

Ex ia – 16.88 02 00

Klemmenbestückung

Strom (A)	Querschnitt in mm														
	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
10	36														
16	12	24	93												
20	5	14	27												
25		6	15	29											
35			4	11	28										
50					9	23									
63					3	11	39								
80						4	12	43							
100							5	11							
125								4	11						
160									4	10					
200										3	8	27			
225											5	10			
250											2	6	13		
315												4	8		
400															5
Anzahl Klemmen	14	12	10	7	6	0	0	0	0	0	0	0	0	0	0

In diesem Bereich kann unter Beachtung der Hinweise und der festgelegten Einbaumaße im Gehäuse beliebig zusätzlich bestückt werden.

Bestückungen in diesem Bereich erfordern einen gesonderten Erwärmungsnachweis.

Commercial Data

Country of origin	DE
Pieces per packaging	1
Customs tariff number	85369095
Weight (g)	500
GTIN	4059167193731

ETIM Classification

ETIM-Class	EC002503
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Accessories

Description	Order number
DIN rails TS 15, L = 101 mm	12.01 02 91
DIN rails	12.01 12 91
Continuity plate	10.01 60 16