

## ADVANTAGES OF ONKA STEATITE TERMINALS

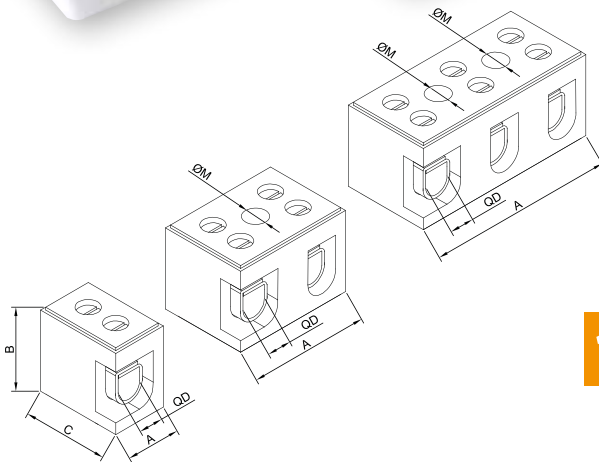
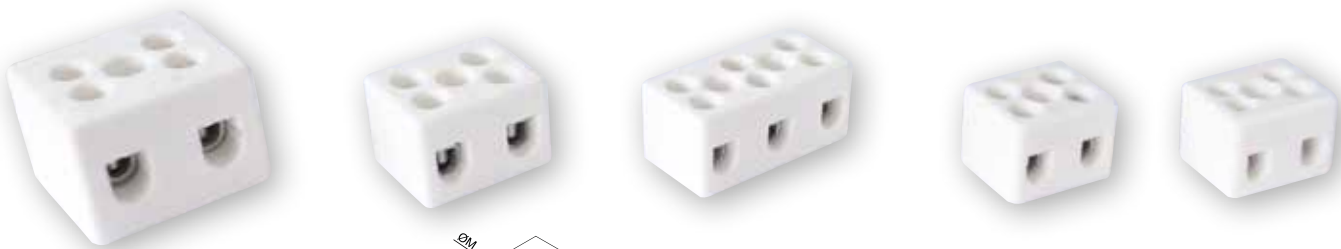


Steatite; Used in the production of the insulating parts having higher electrical and mechanical strength than conventional porcelain materials.

Steatite terminals contact material is special alloy steel and thermal operating temperature 1100 °C ' reaches up. It also carries ONKA steatite terminal block on 1000 °C 'n operating temperature automatically.

**Advantages in comparison to ceramics:**

- Higher mechanical strength,
- Higher dimensional stability,
- Higher temperature resistance (1000 °C and over)
- Higher acid resistance,
- longer lifespan,
- It has an insulating surface and surface electrical leakage is zero, this material is more efficient



**1100 °C**

MATERIAL	
Isolation Material	Steatite
Contact	CK45 Steel
Work Temperature	Max. 1100 °C
Connection Type	Screw / Steel
Norm	EN-60998-2-1

\* **U<sub>imp</sub>** : Impact strength voltage

## DESCRIPTIONS

NEW CODE	OLD CODE	Name	Pole	Cable Section (mm <sup>2</sup> )	A (mm)	B (mm)	C (mm)	D Ø (mm)	M Ø (mm)	Pcs.
1070001	5081	No. 0/2	2	0,75 - 1,50	22	16,5	18,5	4	4,3	100
1070002	5082	No. 1/2	2	2,50 - 4,00	22,5	17	19	5	4,3	150
1070003	5083	No. 1/3	3	2,50 - 4,00	36	17	19	5	4,3	100
1070004	5084	No. 2/2	2	4,00 - 6,00	27	18,5	22	6	4,3	100
1070005	5085	No. 2/3	3	4,00 - 6,00	40	18,5	22	6	4,3	50
1070006	5086	No. 3/2	2	6,00 - 10,00	34	24,5	30	7	5,2	50
1070007	5087	No. 3/3	3	6,00 - 10,00	51,5	25	30	7	5,2	35
1070008	5088	No. 0/1	1	0,75 - 1,50	11	16,5	18,5	4	-	200
1070009	5089	No. 1/1	1	2,50 - 4,00	11,5	17	19	5	-	200
1070010	5090	No. 2/1	1	4,00 - 6,00	12	18,8	22	6	-	150
1070011	5091	No. 3/1	1	6,00 - 10,00	17	25	30,3	7	-	100
1070013	5094	No. 4-5/3	3	16,00 - 25,00	65,6	30	30	11	5,2	20
1070014	5095	No. 4-5/2	2	16,00 - 25,00	42	30	30	11	5,2	20