

TECHNICAL CHARACTERISTICS

Series of insulators designed to be used as supports or spacers of electrically active parts such as the bars used to create panels.

Made of polyester resin with the addition of glass fibres, they guarantee a high mechanical and electrical resistance over time. Furthermore, the material used is non absorbing and highly self-extinguishing.

On both resting sides the insulators feature a brass or white iron zincate threaded female insert that, by means of different types of special headless screws, allows the coupling with the parts concerned.

Thanks to the special shape of the metallic insert (which differs from the CP-DP series as it protrudes by 2 mm), they are used in those cases when a washer needs to be interposed to increase the contact surface.

- Colour: red RAL-3002 (a different colour can be provided on request in case of large orders)
- Arc resistance: > 180 s - ASTM D-495
- Material: self-extinguishing in class V0 (1.6 mm) according to the UL-94 standard
- Operating temperature: -40 °C ÷ +130 °C
- Water absorption: < 0.2% - ASTM D-570
- Tracking resistance: 3 W/min - ASTM D-2302
- For the fastening please refer to the section "GV series accessories"



SELECTABLE ELEMENTS CPS SERIES

	Code	Model	Height (mm)	Width (mm)
M5 insert				
	SA676400	CPS2035-05	35	20
M6 insert				
	SA677200	CPS2035-06	35	20
	SA679800	CPS2050-06	50	20
	SA681400	CPS2070-06	70	20
	SA683000	CPS3070-06	70	30
M8 insert				
	SA678000	CPS2035-08	35	20
	SA680600	CPS2050-08	50	20
	SA682200	CPS2070-08	70	20
	SA684800	CPS3070-08	70	30
	SA685500	CPS4070-08	70	40
M10 insert				
	SA686300	CPS4070-10	70	40
M12 insert				
	SA687100	CPS4070-12	70	40

SELECTABLE ELEMENTS DPS SERIES

	Code	Model	Height (mm)	Width (mm)
M6 insert				
	SA670700	DPS6035-06	34.9	32
M8 insert				
	SA671500	DPS6035-08	34.9	32