

COMPONENTI PER IMPIANTI FOTOVOLTAICI QUADRI PER PROTEZIONE, SEZIONAMENTO E PARALLELO STRINGHE

COMPONENTS FOR PHOTOVOLTAIC APPLICATIONS
PANELS FOR STRINGS PARALLEL CONNECTION, PROTECTION AND DISCONNECTION

I quadri per parallelo, protezione e sezionamento delle stringhe di pannelli negli impianti fotovoltaici presentati in questa pagina sono realizzati con centralini in ABS, aventi grado di protezione IP65. I fusibili non sono inclusi nei codici sotto indicati, e vanno acquistati a parte. Salvo ove diversamente specificato, i portafusibili sono installati sia sul positivo che sul negativo, ed i quadri sono forniti già cablati con cavi FG21M21. Possono essere progettati e realizzati quadri di campo personalizzati su disegno o specifiche del cliente.

The string boxes for parallel, protection and disconnection of the strings of panels inside photovoltaic plants presented in this page are made with ABS wall mounted cabinets, with IP65 degree of protection. The fuses are not included in the codes listed below, and must be purchased separately. Unless otherwise specified, the fuseholders are installed on both the positive and negative poles, and the panels are supplied already wired with cables FG21M21. We can design and manufacture string boxes according to special customer's specifications.



Quadro 1 stringa
1 string panel



Quadro 2 stringhe
2 strings panel



Quadro 2 stringhe 2 uscite
2 strings 2 outputs panel

CENTRALINI IP65 PER PROTEZIONE, SEZIONAMENTO E PARALLELO DI 1, 2, 3, 4, 6 STRINGHE IP65 BOXES FOR PARALLEL CONNECTION, PROTECTION AND DISCONNECTION OF 1, 2, 3, 4, 6 STRINGS

tipo type	codice IW IW code	n. portafusibili fuseholders	sezionat. disconnect.	scaricatore SPD	I _n (A) I _n (A)	V _n (V) V _n (V)	ingressi / uscite ⁽¹⁾ input / output ⁽¹⁾	H x L x P mm H x L x P mm	conf. pack.
1 stringa 1 string 1 output	78510065	–	LS16	550V/40kA	16A	550V c.c.	A / B	235 x 217 x 105	1
	78510135	–	LS16	1000V/40kA	16A	1000V c.c.	A / B	235 x 217 x 105	1
	7851017	1 x PCF 2x38	LS16	550V/40kA	16A	550V c.c.	A / B	235 x 217 x 105	1
	7851017L	1 x PCF 2x38 led	LS16	550V/40kA	16A	550V c.c.	A / B	235 x 217 x 105	1
	7851017R	1 x PCF 2x38	LS16	550V/40kA RC	16A	550V c.c.	A / B	235 x 217 x 105	1
	7851018	1 x PCF 2x38	LS16	1000V/40kA	16A	1000V c.c.	A / B	235 x 217 x 105	1
	7851018L	1 x PCF 2x38 led	LS16	1000V/40kA	16A	1000V c.c.	A / B	235 x 217 x 105	1
	7851018R	1 x PCF 2x38	LS16	1000V/40kA RC	16A	1000V c.c.	A / B	235 x 217 x 105	1
	7851014	1 x PCF 2x38	LS16	550V/40kA	16A	550V c.c.	A / A	235 x 217 x 105	1
	7851018C	1 x PCF 2x38	LS16	1000V/40kA	16A	1000V c.c.	A / A	235 x 217 x 105	1
7851017P	1 x PCF 2x38	LS16	550V/40kA	16A	550V c.c.	B / B	235 x 217 x 105	1	
7851018P	1 x PCF 2x38	LS16	1000V/40kA	16A	1000V c.c.	B / B	235 x 217 x 105	1	
2 stringhe 2 strings 1 output	7852020 ⁽²⁾	2 x PCF 2x38	–	1000V/40kA	20A	1000V c.c.	–	215 x 200 x 105	1
	7852013P	4 x PCF 1x38	LS25	550V/40kA	25A	550V c.c.	A / B	307 x 217 x 105	1
	7852013PL	4 x PCF 1x38 led	LS25	550V/40kA	25A	550V c.c.	A / B	307 x 217 x 105	1
	7852013PR	4 x PCF 1x38	LS25	550V/40kA RC	25A	550V c.c.	A / B	307 x 217 x 105	1
	7852017	4 x PCF 1x38	LS25	1000V/40kA	25A	1000V c.c.	A / B	307 x 217 x 105	1
	7852017L	4 x PCF 1x38 led	LS25	1000V/40kA	25A	1000V c.c.	A / B	307 x 217 x 105	1
	7852017R	4 x PCF 1x38	LS25	1000V/40kA RC	25A	1000V c.c.	A / B	307 x 217 x 105	1
	7852013	4 x PCF 1x38	LS25	550V/40kA	25A	550V c.c.	A / A	307 x 217 x 105	1
	7852007	4 x PCF 1x38	LS25	1000V/40kA	25A	1000V c.c.	A / A	307 x 217 x 105	1
	7852015	4 x PCF 1x38	LS25	550V/40kA	25A	550V c.c.	B / B	307 x 217 x 105	1
7852016	4 x PCF 1x38	LS25	1000V/40kA	25A	1000V c.c.	B / B	307 x 217 x 105	1	
2 stringhe 2 strings 2 outputs	7852011R	–	2xLS16	2x550V/40kA	2x16A	550V c.c.	A / B	307 x 217 x 105	1
	7852011S	–	2xLS16	2x1000V/40kA	2x16A	1000V c.c.	A / B	307 x 217 x 105	1
	7852009F	2 x PCF 2x38	2xLS16	2x550V/40kA	2x16A	550V c.c.	A / B	307 x 409 x 150	1
	7852014F	2 x PCF 2x38	2xLS16	2x1000V/40kA	2x16A	1000V c.c.	A / B	307 x 409 x 150	1
	7852009FC	2 x PCF 2x38	2xLS16	2x550V/40kA	2x16A	550V c.c.	A / A	300 x 400 x 140	1
	7852014FC	2 x PCF 2x38	2xLS16	2x1000V/40kA	2x16A	1000V c.c.	A / A	300 x 400 x 140	1
	7852014R1	2 x PCF 2x38	2xLS16	2x550V/40kA	2x16A	550V c.c.	B / B	300 x 400 x 140	1
	7852014P1	2 x PCF 2x38	2xLS16	2x1000V/40kA	2x16A	1000V c.c.	B / B	300 x 400 x 140	1
	7853118	6 x PCF 1x38	LS32	1000V/40kA	32A	1000V c.c.	A / B	307 x 217 x 105	1
	7853108	6 x PCF 1x38	LS32	550V/40kA	32A	550V c.c.	A / B	307 x 217 x 105	1
3 stringhe 3 strings 1 output	7853108L	6 x PCF 1x38 led	LS32	550V/40kA	32A	550V c.c.	A / B	307 x 217 x 105	1
	7853108R	6 x PCF 1x38	LS32	550V/40kA RC	32A	550V c.c.	A / B	307 x 217 x 105	1
	7853110	6 x PCF 1x38	LS32	1000V/40kA	32A	1000V c.c.	A / B	307 x 217 x 105	1
	7853110L	6 x PCF 1x38 led	LS32	1000V/40kA	32A	1000V c.c.	A / B	307 x 217 x 105	1
	7853110R	6 x PCF 1x38	LS32	1000V/40kA RC	32A	1000V c.c.	A / B	307 x 217 x 105	1
	7853111C	6 x PCF 1x38	LS32	550V/40kA	32A	550V c.c.	A / A	307 x 217 x 105	1
	7853111	6 x PCF 1x38	LS32	1000V/40kA RC	32A	1000V c.c.	A / A	307 x 217 x 105	1
	7853116	6 x PCF 1x38	LS32	550V/40kA	32A	550V c.c.	B / B	307 x 217 x 105	1
	7853117	6 x PCF 1x38	LS32	1000V/40kA	32A	1000V c.c.	B / B	307 x 217 x 105	1
	7853112A	–	3xLS16	3x550V/40kA	3x16A	550V c.c.	A / B	300 x 400 x 140	1
3 stringhe 3 strings 3 outputs	7853112	–	3xLS16	3x1000V/40kA	3x16A	1000V c.c.	A / B	300 x 400 x 140	1
	7853106A	3 x PCF 2x38	3xLS16	3x550V/40kA	3x16A	550V c.c.	A / B	307 x 409 x 150	1
	7853106E	3 x PCF 2x38	3xLS16	3x1000V/40kA	3x16A	1000V c.c.	A / B	307 x 409 x 150	1
	7853106SR	3 x PCF 2x38	3xLS16	3x550V/40kA	3x16A	550V c.c.	B / B	300 x 400 x 140	1
4 stringhe 4 strings	7853106P	3 x PCF 2x38	3xLS16	3x1000V/40kA	3x16A	1000V c.c.	B / B	307 x 409 x 150	1
	7853020 ⁽²⁾	4 x PCF 2x38	–	1000V/40kA	20A	1000V c.c.	–	290 x 240 x 105	1
6 stringhe	7854020 ⁽²⁾	6 x PCF 2x38	–	1000V/40kA	20A	1000V c.c.	–	300 x 400 x 140	1

1) Ingressi/uscite A = connettori, B = pressacavi
2) Versioni non cablate

1) Inputs/outputs A = connectors, B = cable glands
2) Not wired version