

FICHA DEL PRODUCTO

ITEM:

CÓDIGO:

IMAGEN:



DESCRIPCIÓN
APLICACIÓN:

LOAD BREAK SWITCH		PV 216	PV 225	PV 232
SAFETY SWITCH, POLYCARBONATE, U2		PVM 216	PVM 225	PVM 232
Number of poles in series		2	2	2
Rated insulation voltage	U_i (V)	1200	1200	1200
Impulse withstand voltage	U_{imp} (kV)	8	8	8
Rated thermal current, open air	I_{th} (A)	16	25	32
Rated thermal current, enclosed ambient +40°C	I_{the} (A)	16	25	32
Rated thermal current, enclosed ambient +60°C	I_{the} (A)	16	25	32
Nominal values with cable sizes (mm ²)		2.5	4	6
Rated operational current	U_i (VDC)			
	300V	16/16*	25/20*	32/25*
	400V	16/16*	25/20*	32/25*
	500V	16/16*	25/20*	32/25*
	600V	16/8*	25/10*	32/12*
	700V	16/6*	20/8*	25/10*
	800V	16/6*	20/8*	25/10*
	900V	16/6*	20/8*	25/10*
	1000V	16/6*	20/8*	25/10*
	1200V	10	12	16
Rated short circuit making capacity	I_{cm} (A)	1100	1100	1100
Rated short time withstand current	I_{cw} (A)	800	800	800
Mechanical endurance		20000	20000	20000
Terminals / *Bolt size	C_u (mm ²)	1.5-16	1.5-16	1.5-16
Terminal torque	(Nm)	1.8	1.8	1.8