

INDUSTRIAL PLUGS & SOCKETS

PANEL APPLIANCE INLETS

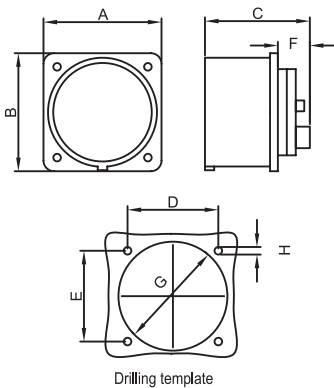
Conformity to Standards:	BS EN 60309-1	IEC 60309-1	Temperature resistance:	Operating	-25 to +50°C	
	BS EN 60309-2	IEC 60309-2		Storage	-30 to +70°C	
	BS EN 60529	IEC 60529	Connecting sections of the wires	16A	min: 1	max: 2.5mm²
				32A	min: 2.5	max: 6 mm²
Impact resistance:	>IK 06 16 & 32A - >IK 07 63 & 125A			63A	min: 6	max: 16 mm²
Glow wire test:	850°C			125A	min: 16	max: 50 mm²

MOULDED IEC 60309 PANEL APPLIANCE INLETS

IP44 Splashproof



A	V	 2P+E	 3P+E	 3P+N+E
16	110	PM16/790		
	230	PM16/791		
	400		PM16/795	PM16/798
32	110	PM32/790		
	230	PM32/791		
	400		PM32/795	PM32/798



(A)	Poles	V	mm.							
			A	B	C	D	E	F	G(ø)	H(ø)
16	2P+E	110	70	70	66	56	56	25	43	5.5
	2P+E	230	77	77	65	60	60	8.5	40	5.5
	3P+E	All	70	70	66	56	56	25	43	5
	3P+N+E	All	70	70	68	56	56	26	55	5
32	2P+E	All	70	70	80	56	56	30	55	5
	3P+E	All	70	70	80	56	56	30	55	5
	3P+N+E	All	70	70	80	56	56	30	55	5

Note: IP classification of appliance inlets is tested when the connector is fully inserted.
For anti contamination caps see page 30