

## Floor standing distribution board

Part no. Article no. BP-F-600/20/3-F-IVS 111398



## **Delivery program**

Product range		Service distribution board IVS
Basic function		Floor-standing enclosures
Single unit/Complete unit		Complete housing
Degree of Protection		IP30 (only with door)
Description		Profi Plus basic enclosures without door Exchangeable door hinges
Material		Sheet steel
Surface finish		Polyester powder coating Phosphated RAL 7035, light grey
Colour		light gray (RAL 7035)
Information about equipment supplied		Including mounting system for the IVS mounting units including insulating surround and mounted insulated support bracket including cable entry top and bottom, with push-through flange
Width	mm	600
Height	mm	2060
Depth	mm	300

## **Technical data**

General			
Standards			EN 60439-1/3 IEC 62208
Protection class			1
Degree of Protection			IP30 (only with door)
Power loss			
Max. admissible heat dissipation, ambient air temperature +35 $^{\circ}\mathrm{C}$		W	293
Weight		kg	39.9
Material characteristics			
Material			Sheet steel
Surface treatment			Painting, phosphated and polyester powder coating
Surface finish			Polyester powder coating Phosphated RAL 7035, light grey
Colour			light gray (RAL 7035)
Material characteristics			
Type Door			Doors with covered hinges Can be removed from 90°
door opening angle			167° (single mounting) 60° (combination mounting)
Door interlock			Hinge handle with three-point turn-lock Cylinder lock
Material properties			
Mechanical			
Impact resistance			IK07
Cable entry			Various covers allow cable entry from above and/or below
Electrical			
Rated operational voltage	U <sub>e</sub>	V	690
Rated frequency	f	Hz	50
Rated operational current	le	А	630

Max. admissible heat dissipation, ambient air temperature +35 $^{\circ}\mathrm{C}$

W

M6 weld stud (base frame) M5 self-tapping screw (enclosure side plate, top/bottom panel) M6 weld stud (door)

## Design verification as per IEC/EN 61439

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