



POWER CONSOLES

Information : All power sockets are wired. (Power cable of the console not supplied)

Power console with a PVC front panel.



Reference ●	Reference ●	Lenght of console (mm)	For top dims. (mm)	Circuit breaker	Sockets 2P+E	Key operated emergency stop button	ON/OFF button
RAV-12	RAO-12	1120	1200	Thermal magnetic	6		
RAV-12D	RAO-12D	1120	1200	30mA residual current	6		
RAV-15	RAO-15	1430	1500	Thermal magnetic	6		
RAV-15D	RAO-15D	1430	1500	30mA residual current	6		
RAV-18	RAO-18	1730	1800	Thermal magnetic	6		
RAV-18D	RAO-18D	1730	1800	30mA residual current	6		
RAV-20	RAO-20	1920	2000	Thermal magnetic	6		
RAV-20D	RAO-20D	1920	2000	30mA residual current	6		
PAV-12	PAO-12	1120	1200	Thermal magnetic	6	1	
PAV-12D	PAO-12D	1120	1200	30mA residual current	6	1	
PAV-15	PAO-15	1430	1500	Thermal magnetic	6	1	
PAV-15D	PAO-15D	1430	1500	30mA residual current	6	1	
PAV-18	PAO-18	1730	1800	Thermal magnetic	6	1	
PAV-18D	PAO-18D	1730	1800	30mA residual current	6	1	
PAV-20	PAO-20	1920	2000	Thermal magnetic	6	1	
PAV-20D	PAO-20D	1920	2000	30mA residual current	6	1	
MAV-12	MAO-12	1120	1200	Thermal magnetic	6	1	1
MAV-12D	MAO-12D	1120	1200	30mA residual current	6	1	1
MAV-15	MAO-15	1430	1500	Thermal magnetic	6	1	1
MAV-15D	MAO-15D	1430	1500	30mA residual current	6	1	1
MAV-18	MAO-18	1730	1800	Thermal magnetic	6	1	1
MAV-18D	MAO-18D	1730	1800	30mA residual current	6	1	1
MAV-20	MAO-20	1920	2000	Thermal magnetic	6	1	1
MAV-20D	MAO-20D	1920	2000	30mA residual current	6	1	1

COLOR CHART

RAL 2008

RAL 6018

RAL 7016

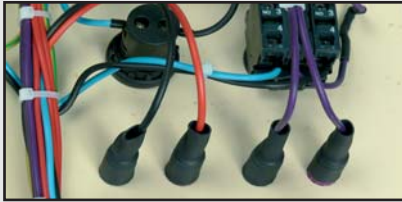
RAL 7035

All others RAL available upon request



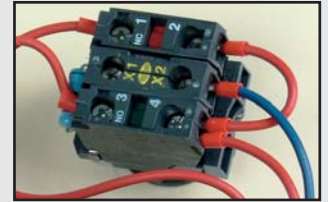
QUALITY CHART

Quality of electrical components



Rear section of insulated terminals (TT earthing system)

As the standard dictates, all the electrical connections of insulated mains output, for example DC, are completely sheathed to ensure the separation of circuits. (cf: CE, CEI1010, Decree 88-1056 and its updates, Order of 13/12/88 and NF-C15100).



Positive safety and activation

Following a network outage, the station will not automatically restart when the mains is restored. It will require an operator action. Manual restart required.



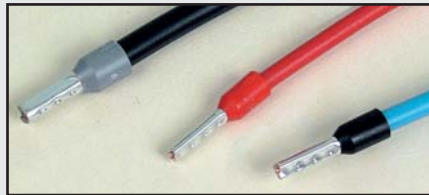
Resistant LED indicator lights

Cannot be removed by the student (the front cap cannot be unscrewed). No risk of accidental contact for the maintenance operator



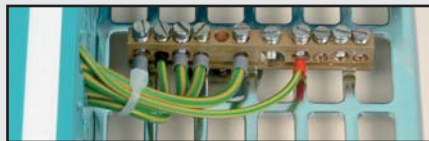
Anti-vandalism emergency Stop push-button

The crown of the Emergency Stop push-button can turn freely. As a result, the vandal cannot any more tear off the electrical connections by turning in strength the head of the Emergency Stop. The device stays in position on the front panel without any risk of damage.



Optimal contact with cable end sleeves

The cable end sleeves limit the risk of fire or electric shock undergoing maintenance.



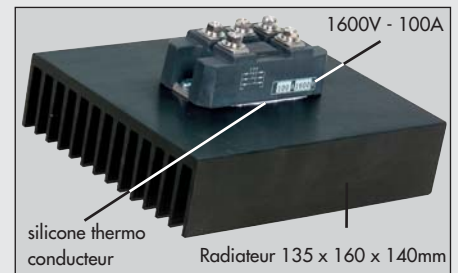
Earthing strip

All earth connections are individually wired on a standard strip. (cf: NF-C15100)



Engraving in the part

The front face is engraved in the part. Symbols, icons, logos or customisations can be engraved on the front. The engraving in the part is impervious to abrasion and cannot be removed.



The diode bridges

The radiator: in black aluminium, largely oversized to avoid using a noisy fan. The bridge is screwed onto the radiator and a silicon heat conductor improves the heat diffusion.



Safety transformers

All transformers comply with the standard NFEN61558. All DC outputs are isolated from the mains as stipulated in the standard. (cf: CE, CEI1010, Decree 88-1056 and its updates, NF-C15100)