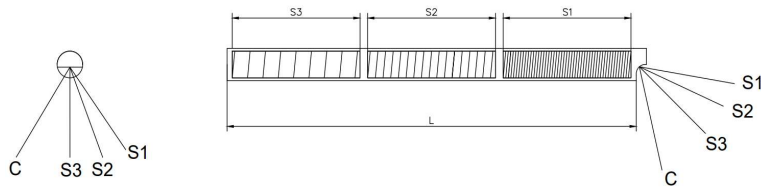




CARTRIDGE HEATER WITH
3 EQUAL DEPENDENT DIFFERENTIATED SECTIONS
WITH PERPENDICULAR CABLE EXIT

XLD3D-S



Cartridge Heater Model XLD3D-S, with 3 equal, dependent, differentiated sections, equipped with a terminal block and perpendicular (90°) cable exit hole. The body can be manufactured from various types of steel, depending on the application. Three-phase plus common cables exit from the same side. The cables are provided in two different colors to distinguish phases from the common conductor. Each phase is also numbered to identify the corresponding section. The common cable cross-section is sized according to the total power of the heater. All heaters are equipped with an additional silicone sleeve, approximately 80 mm in length, to protect the cable exit area. Sealing is defined based on the application and specific characteristics of the heater.

	XLD3D-S	-	A	-	B	-	C	-	S1	-	S2	-	S3	-	T	-	C	-	G	-	H																		
A	DIAMETER																			H																			
A	12,5 mm																			S	standard single insulation 80 mm																		
B	16 mm																			U	single silicone sheath **																		
C	20 mm																			G	metal sheath **																		
D	1/2"																			C	metal braid **																		
X	OTHER _____																			X	OTHER _____																		
B	LENGTH - L																			G	GROUND *																		
M	mm _____																			A	with ground wire (only for ø 16 mm and ø 20 mm)																		
I	in _____																			X	without ground wire																		
C	Vac																			F	OPERATING TEMPERATURE OF THE CABLE																		
A	24																			°C _____																			
B	110																																						
C	220																																						
D	230																																						
E	400																																						
X	OTHER _____																																						
D	Watt PER SECTION																			E	CABLE LENGTH																		
S1	_____																			mm _____																			
S2	_____																																						
S3	_____																																						

* Of the same length as the cables

** The sheath length is always considered to be 100 mm shorter than the total cable length. The sheath diameter is defined by the manufacturer based on the resistor's specifications.