



PACKAGING:
SINGLY PACKED IN A PLASTIC BAG,
IN EACH PLASTIC BAG MUST BE INSERTED THE
WIRING DIAGRAM SHEET

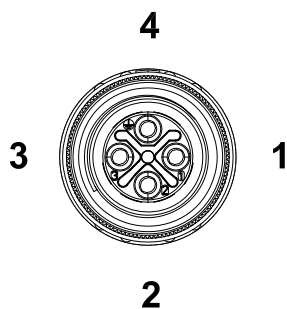
14.8



**M12 POWER CONNECTOR
WIRING DIAGRAM SHEET**

THE INPUT/OUTPUT POWER SUPPLY IS CONNECTED SEPARATLY
FROM THE CPU

TO THE JUNCTION BOX
HERE THE SCHEME OF THE CONNECTIONS IN
THE S-CODED M12 CONNECTOR



PIN N°	FUNCTION
1	+12~24VDC (I/O)
2	GND (I/O)
3	GND (CPU)
4	+12~24VDC (CPU)

**AN INCORRECT CONNECTION OF THE
M12-SCODED CONNECTOR COULD CAUSE
A SHORT CIRCUIT AND THE JUNCTION BOX
DAMAGE**

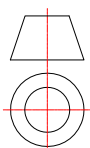
210

Rev.				
Modify				
Date				
Signed				
Approved				

Rev.				
Modify				
Date				
Signed				
Approved				

Rev.				
Modify				
Date				
Signed				
Approved				

A4



Designer	SUGLIANI R.	Date	2019-03-08	Tolerance	±0.3	Units:	mm	Series	M12 S-CODED	Drawing n. 1-1
Approved	CIMMINO L.	Date	2019-03-08	Scale	1:1	Size:	A4	Customer code:		



DESCRIPTION

S-CODED CIRCULAR CONNECTOR M12,FEMALE,STRAIGHT 180°,
4 POLES,WITH CABLE PVC/PVC, 4x0,34mm²,PVC/PVC CEI2022, L=5m.
CONNECTOR WITH H.T.P.LOGO

H.T.P.PART NUMBER

S-12FD4B5Z-PLC