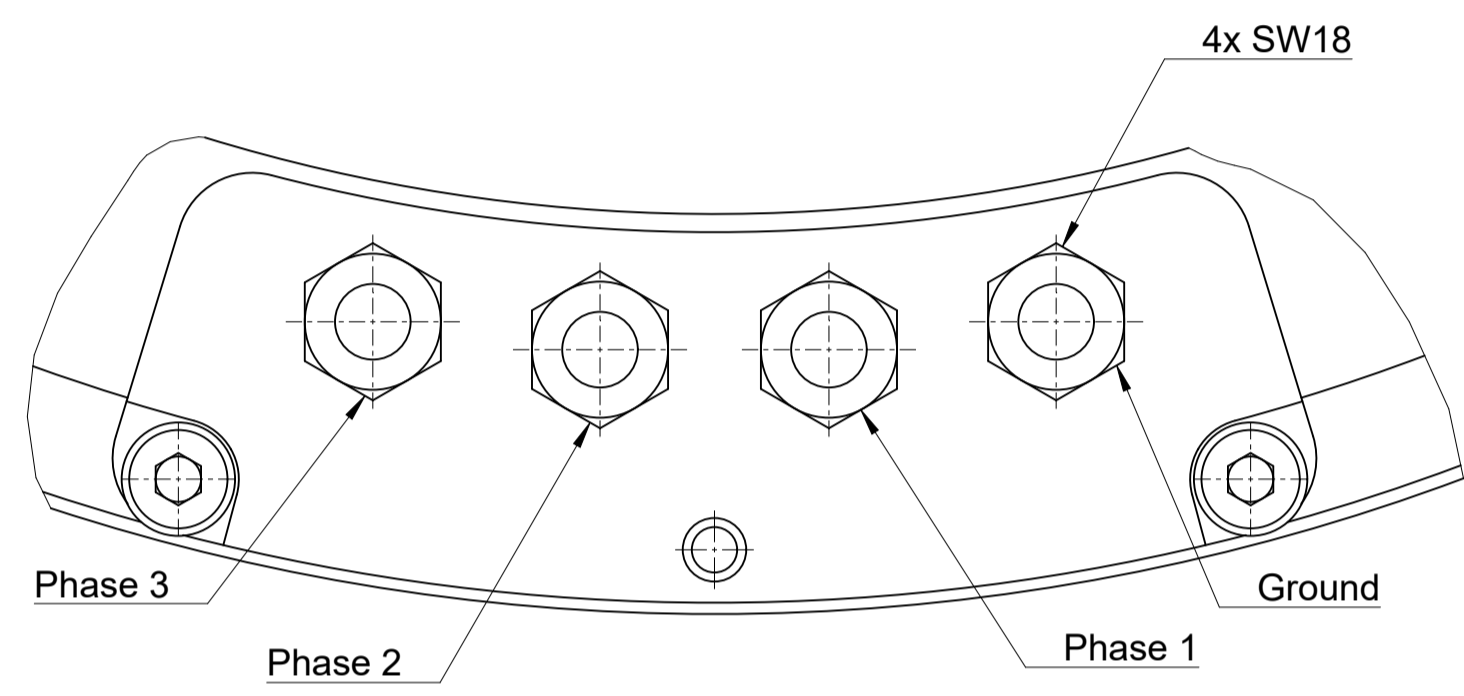
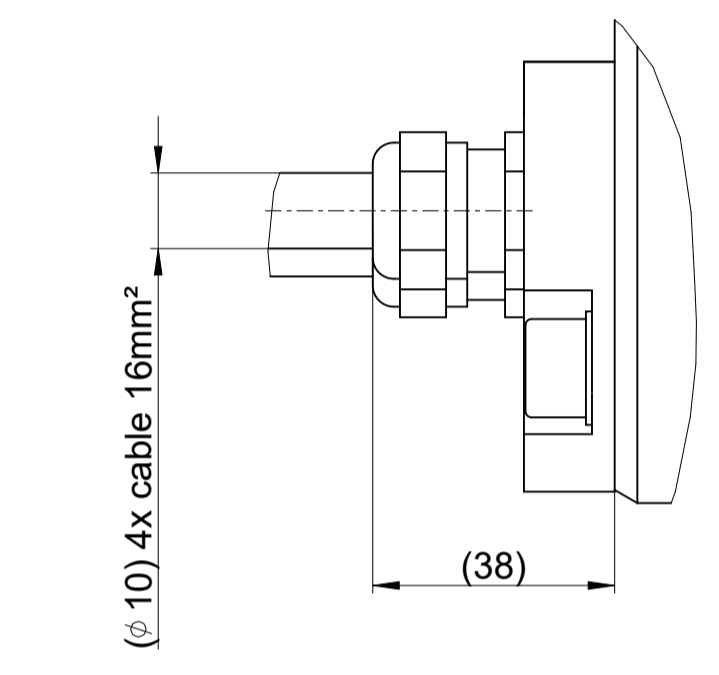
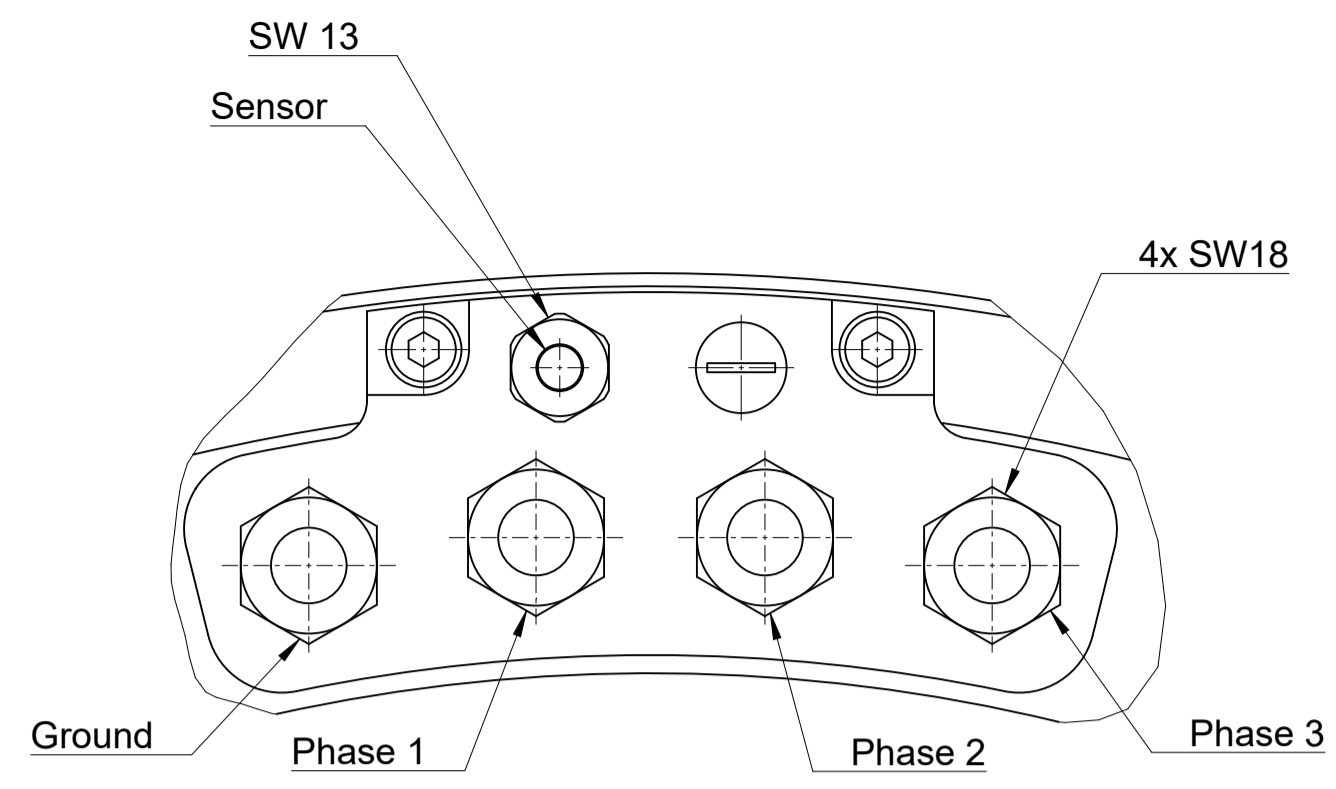
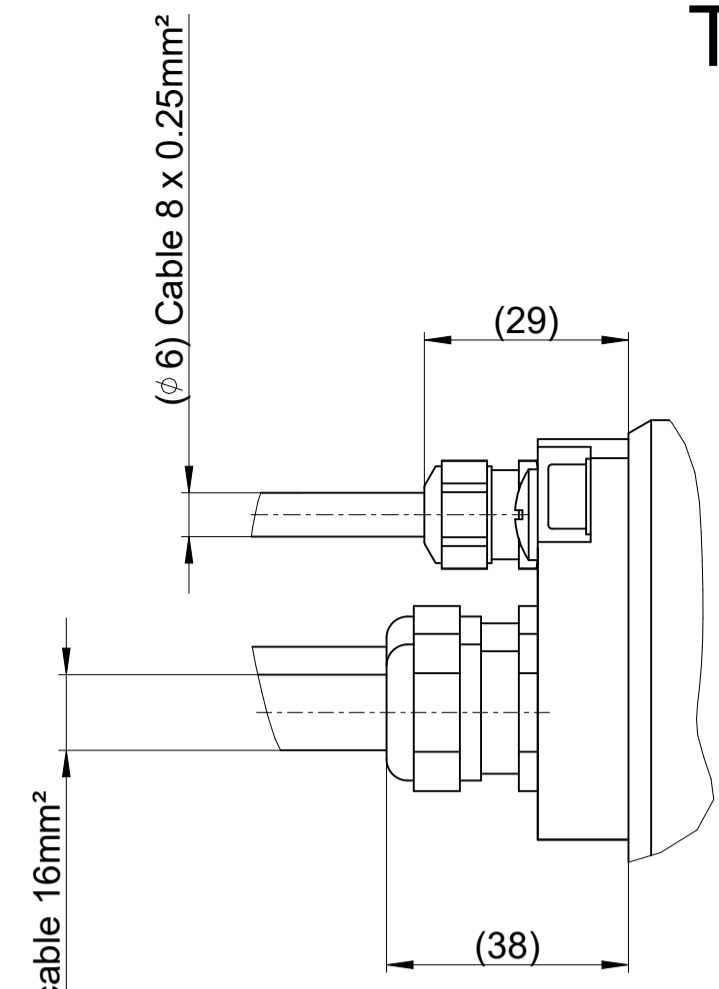


! Use M8 screws with 12.9 quality to assemble rotor and stator

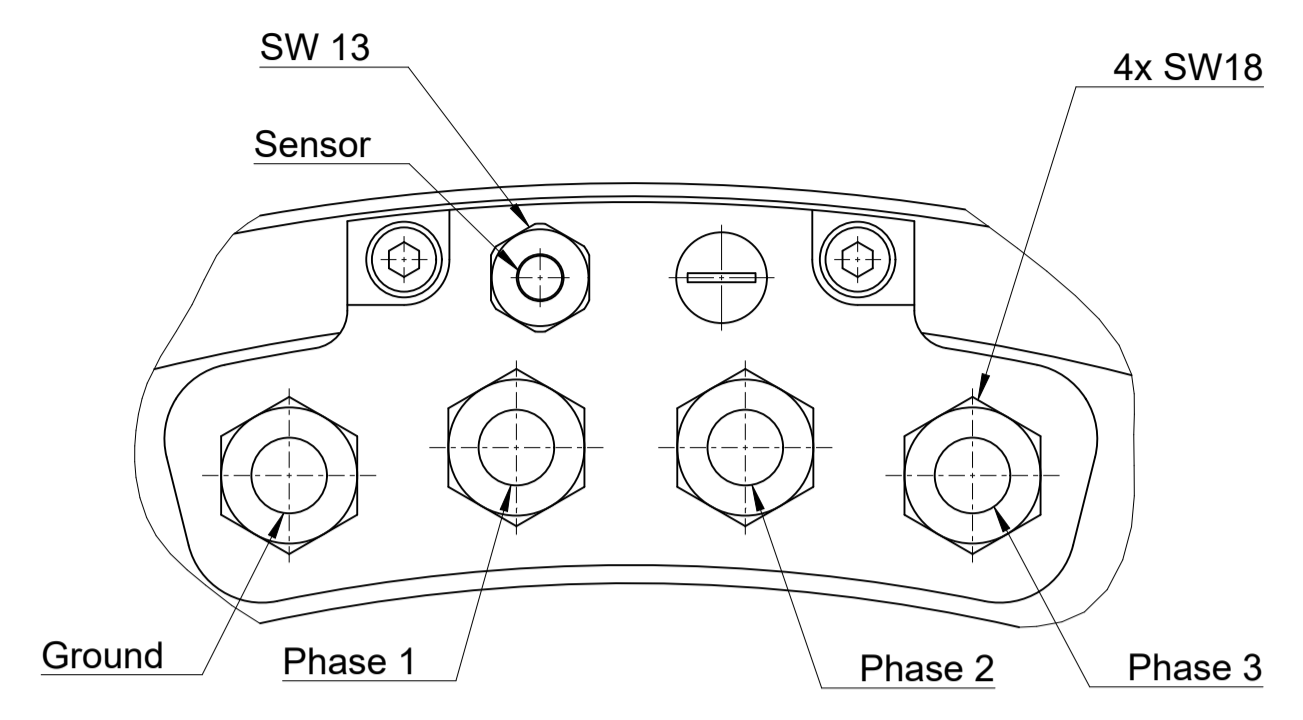
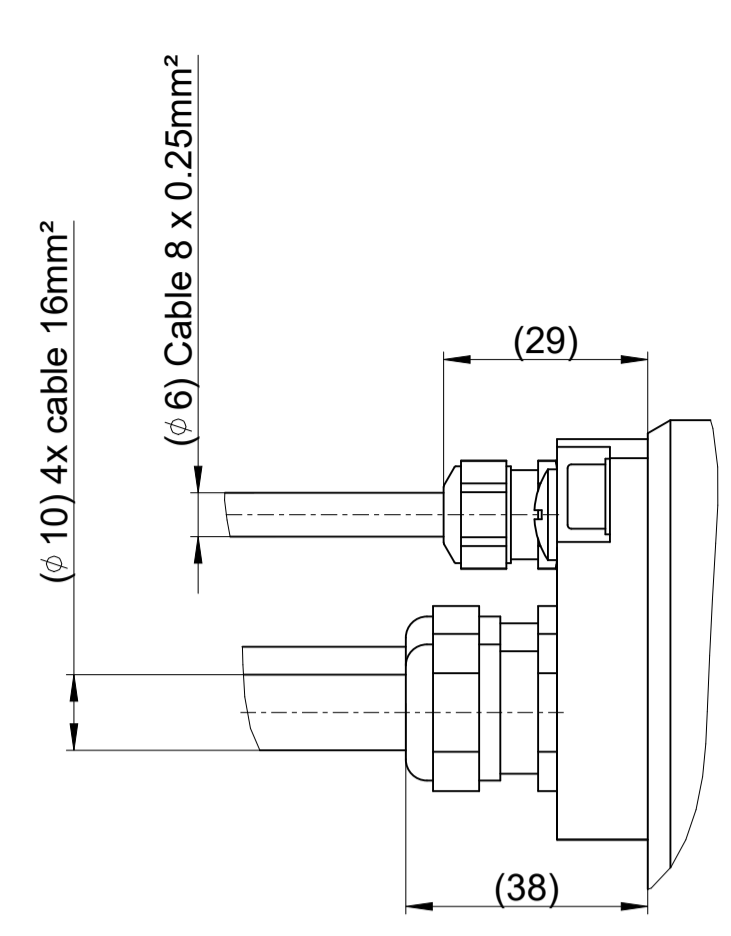
Designation	L1	L2	L3	N1	N2	N3	β
TMKi0530-070	130	101	60	12	12	6	30°
TMKi0530-100	160	131	90	24	24	11	15°
TMKi0530-150	210	181	140	24	24	11	15°

Text:		ID number:	C171500-25
Original drawing Scale: 1:2 Format: A1		Change No.:	24.04.2024
Dimensions in mm		Released:	24.04.2024
Mating Dimensions / Coles d'encrochement		Tolerances as per ISO 8015: 2011	Tolerances selon ISO 8015: 2011
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ETEL S.A. 2112 Möllers SWITZERLAND		Version / Revision / Sheet / Page	1375391-03-B-01 / 1 of 2

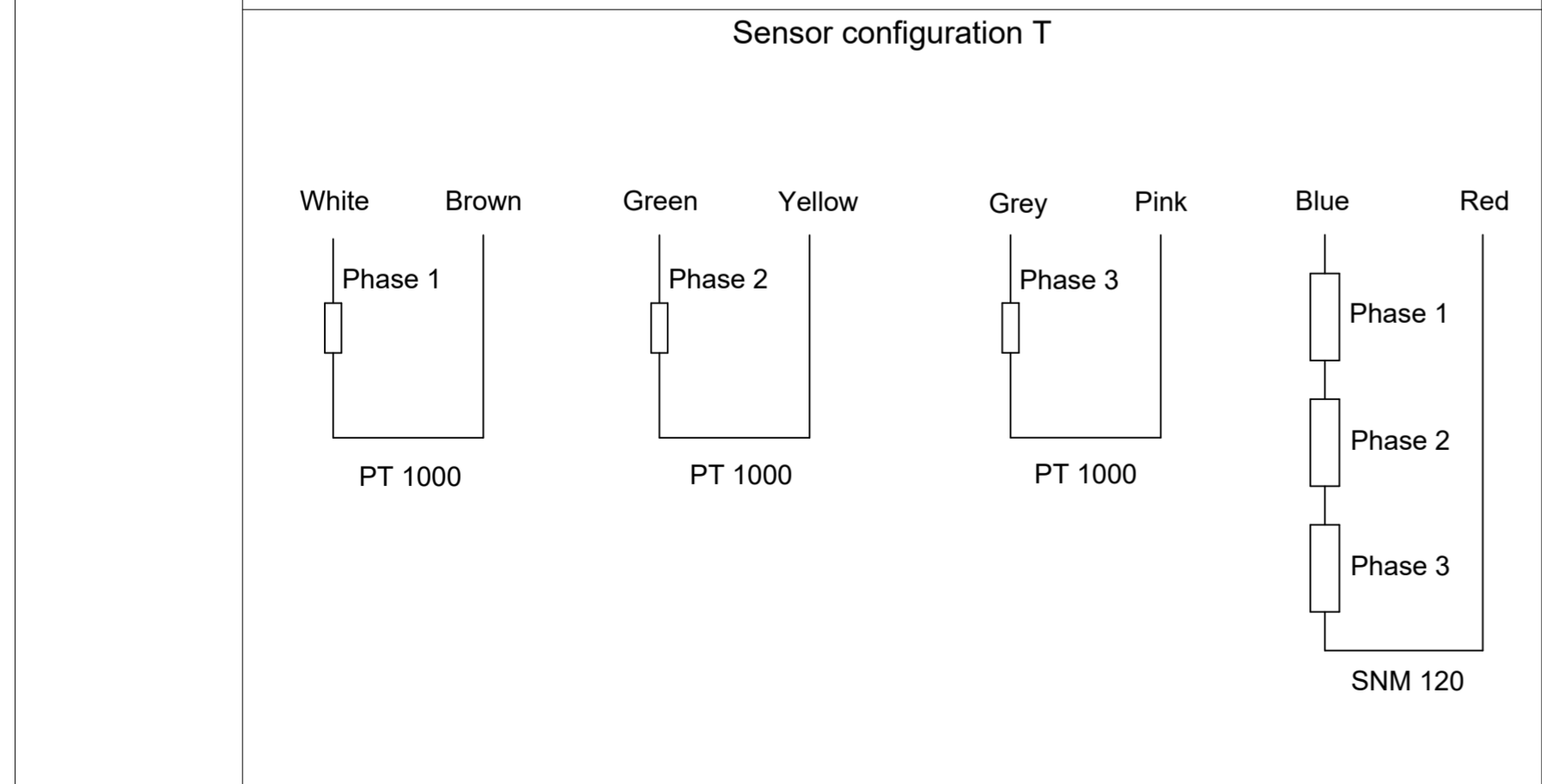
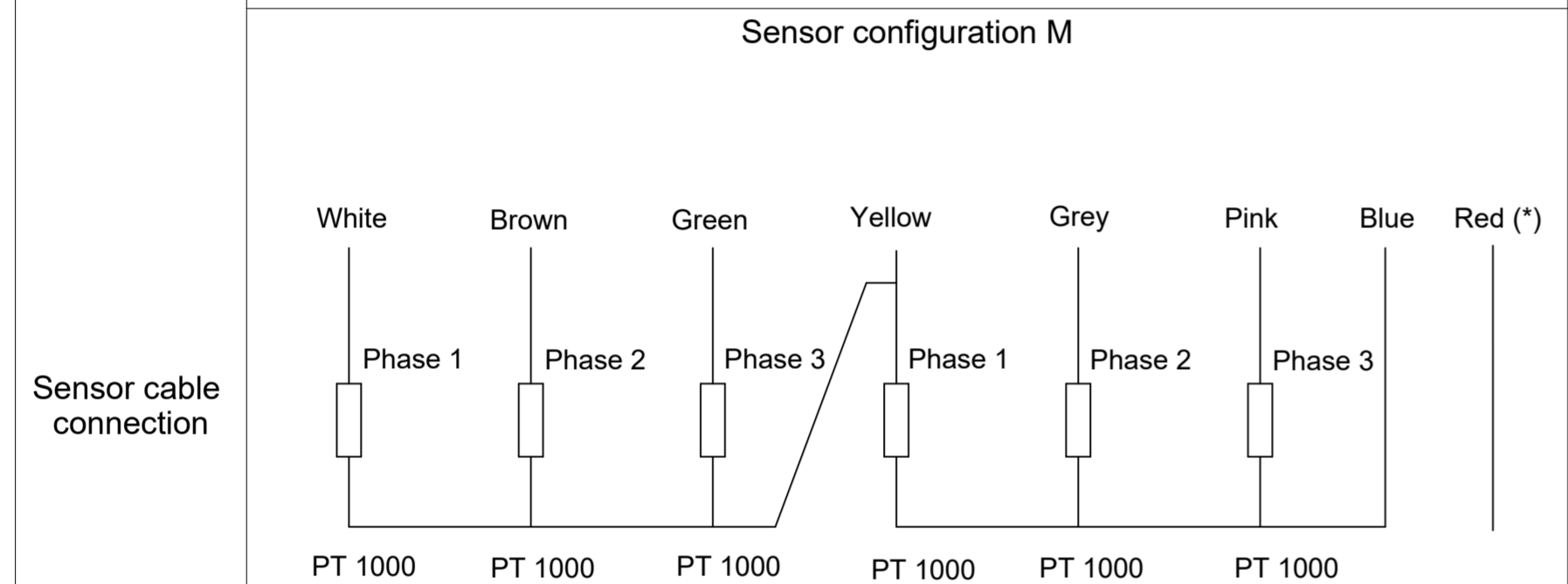
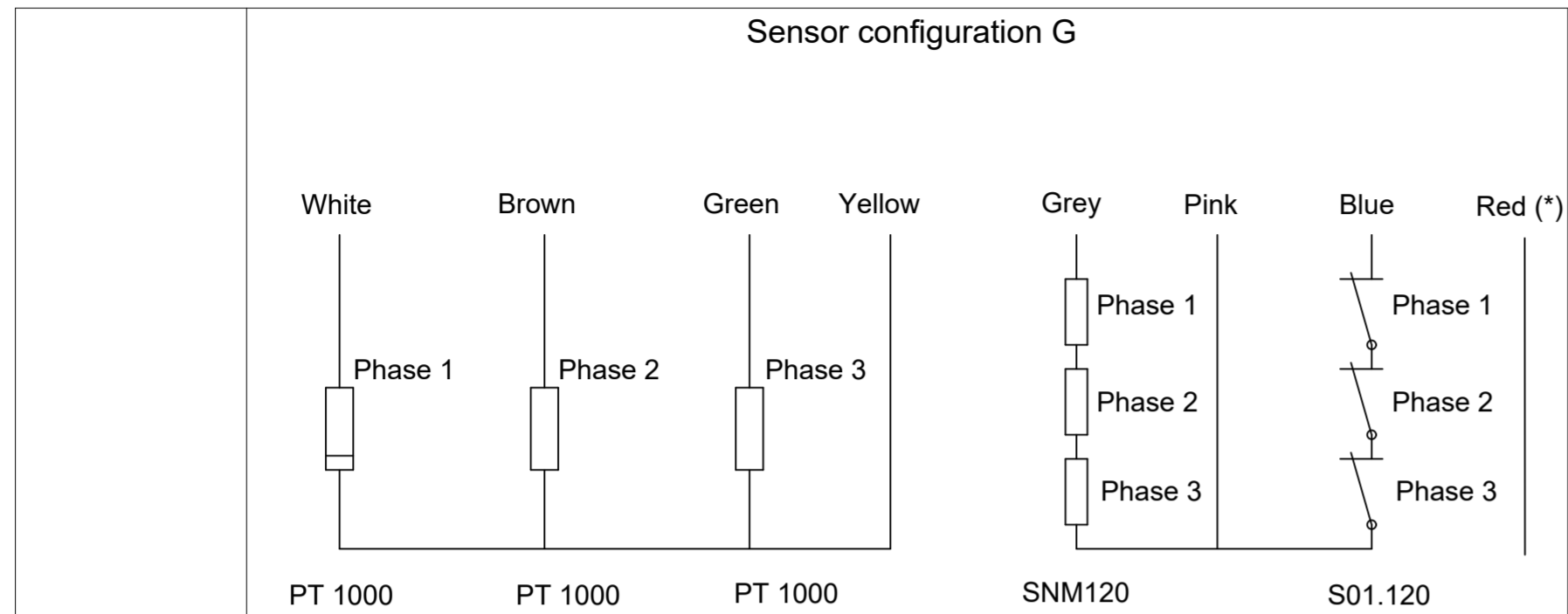
TMKi0530-###-XH#U#



TMKi0530-###-UH#U#
TMKi0530-###-XD#U#



Text:			ID number:
Change No. C171500-25			Released: 24.04.2024
TMKi0530-###-#####-O#-AA5 TMKi0530-###-#####-O#-AA5 Mating Dimensions / Coles d'encrobrement			Tolerances as per ISO 8015 : 2011 Tolérances selon ISO 8015 : 2011 Dimensions without tolerance ISO Dimensions sans tolérances 2768-mk
Original drawing Scale Format	1:1 A1		
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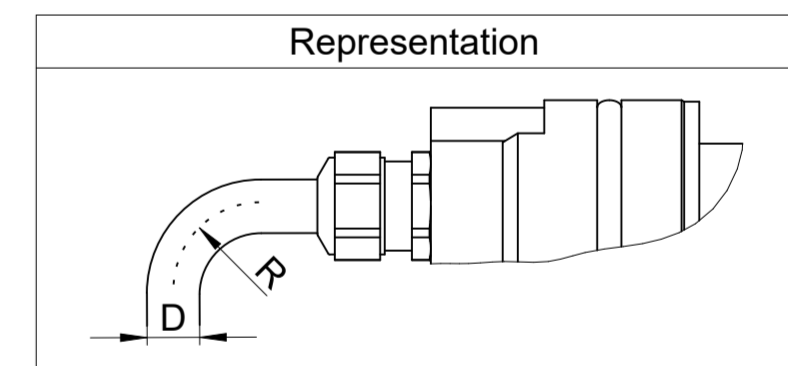


Power cable connection

Color and wire number	Function	Drawing
Black wire with number 1 or U	Phase 1 (PH1)	
Black wire with number 2 or V	Phase 2 (PH2)	
Black wire with number 3 or W	Phase 3 (PH3)	
Yellow and green wire	Ground (GND)	

Wire section (mm²)

Characteristics	1 x 2.5	1 x 4	1 x 6	1 x 10	1 x 16	Sensor cable
Applicable motors	TMKi0175 TMKi0291 TMKi0360	TMKi0360	TMKi0175 TMKi0360 TMKi0530	TMKi0291 TMKi0530 TMKi0761	TMKi0360 TMKi0530 TMKi0761 TMKi0991	All TMKi
Minimum bend radius for fixed cable	R = 4 X D	R = 4 X D	R = 4 X D	R = 4 X D	R = 4 X D	R = 6 X D
Minimum bend radius for moving cable	R = 7.5 X D	R = 7.5 X D	R = 7.5 X D	R = 7.5 X D	R = 7.5 X D	R = 12 X D



(*): Red wire (if present) is not connected on the motor side and cutted flush on cable extremity.

Text:		Original drawing Scale: 1:1 Format: A2		TMKi sensor config. and cables prop. (interface)		ID number	
RoHS		1:1 A2		TMKi config. capteur et prop. câbles (interface)		Change No. C138033-30 Released: 08.01.2024	
Workpiece edges ISO 13715 Arêtes de formes selon ISO 13715		General tolerances ISO 2768:1989-mK Tolérances générales ISO 2768:1989-mK		Surfaces as per ISO 1302:2002 Etats de surface selon ISO 1302:2002		Material: Matière:	
Dimensions in mm / Cotes en mm		Mating Dimensions / Cotes d'encombrement		Tolerances as per ISO 8015 : 2011 Tolérances selon ISO 8015 : 2011		Surface treatment: Traitement de surface:	
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ETEL		ETEL S.A. 2112 Môtiers SWITZERLAND		Version/Revision/Sheet		Page	
1376587-00-B-01						1 of 1	
Document number							