



Technical specifications:

- Rated voltage/current:
3P 300V/13A
4P 300V/13A
5P 300V/9A
- Degree of protection: IP67
- Temperature range: -25°C ~ +80°C
- Mating cycles: ≥ 500
- Contact resistance: ≤ 5mΩ

Order NO. Description

78025 - XX - X - XXXX

POLES
03=3Poles
04=4Poles
05=5Poles

CABLE LENGTH(cm)
30=30cm
100=100cm
1000=1000cm

CABLE SHEATH
C=PVC
R=PUR

Pin Assignment

	3PIN	4PIN	5PIN
Pin layout female			
Pin layout male			
Wire gauge	18AWG	18AWG	20AWG
PIN1	GN/YE	Black	Black
PIN2	Brown	Blue	Blue
PIN3	Blue	Brown	GN/YE
PIN4		White	Brown
PIN5			White

8	Screw nut	ZINC; Nickel plated	1
7	Housing	TPU,Black	1
6	Contact	Female pin,Brass; Gold-plated	3~5
5	Cable	AWG18/20 3~5C,PVC OR PUR ,Black	1
4	Molding	PVC ,Black	1
3	Screw	ZINC; Nickel plated	1
2	Housing	TPU,Black	1
1	Contact	Male pin,Brass; Gold-plated	3~5
No.	PART NAME	DESCRIPTION	Q'TY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED		RENHOTEC GROUP			
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 - 120mm ± 0.30mm		PART DESCRIPTION: R/A 7/8" male to female, Molding type P/N: 78025-XX-X-XXXX			
Appr:	JIM.KING	Date	Scale	Unit	Type
Check:		2022.12.06	Free	MM	Z
Draw:	DING				1/1