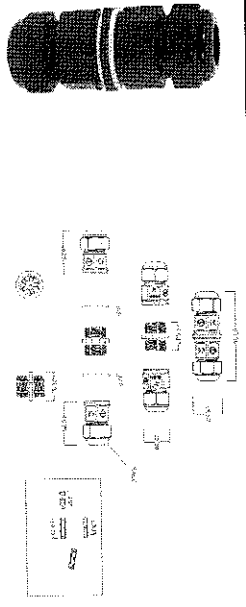
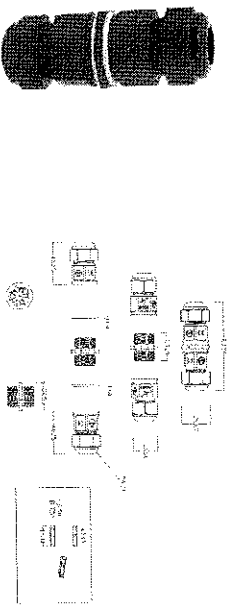
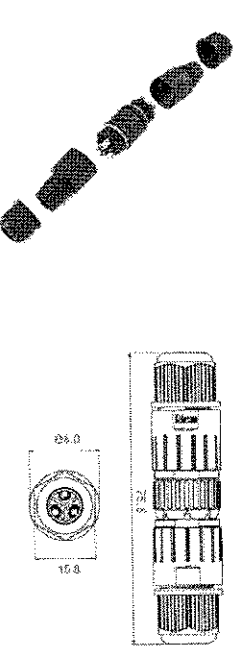
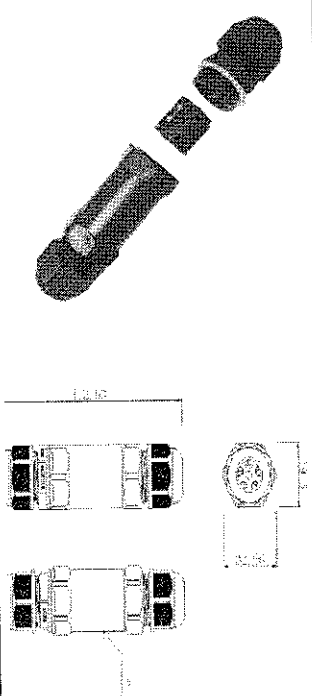
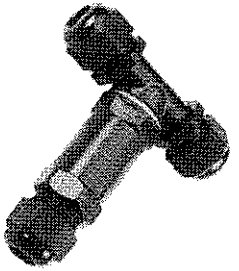
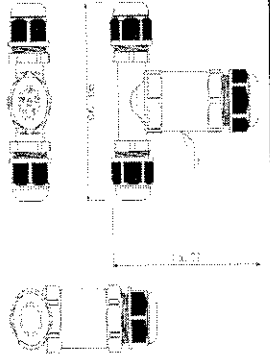
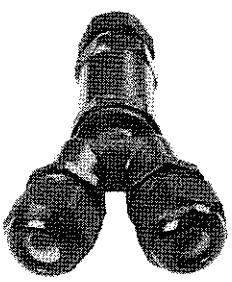
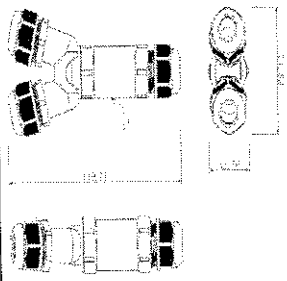
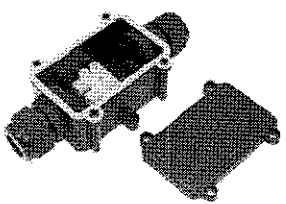
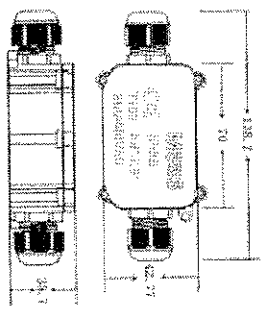
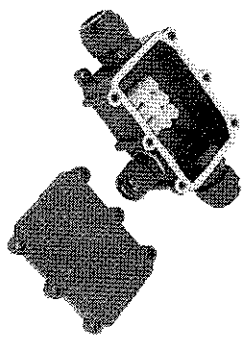
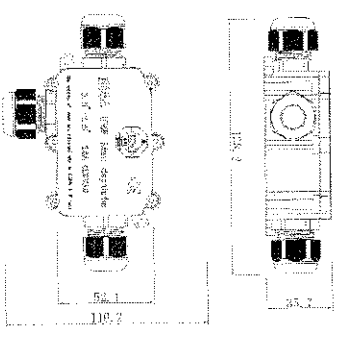
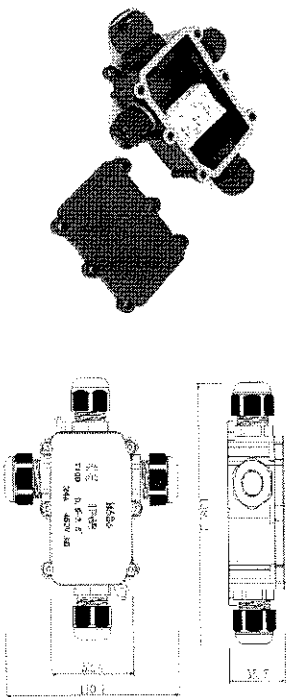
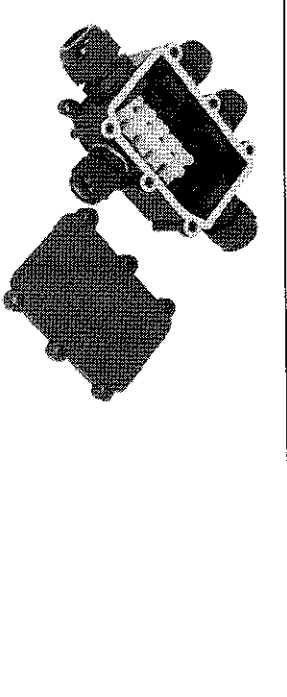
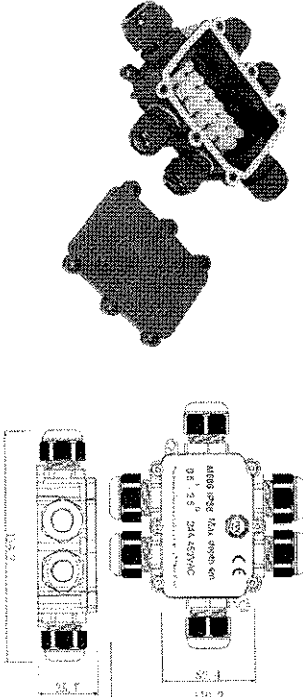
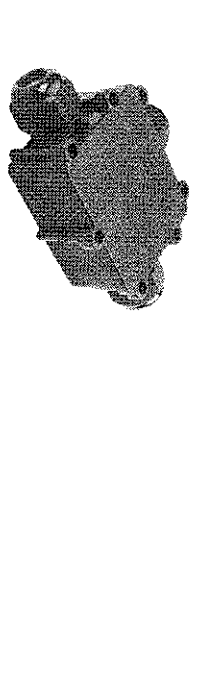


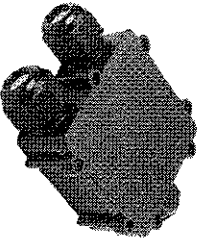
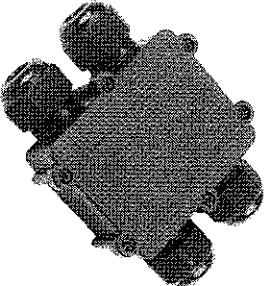
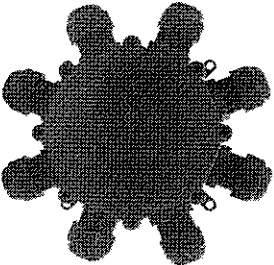
Catalogue for Waterproof Junction Box Connectors

Item No.	Model	Description	Photo & Drawing
1	HR682-A	Pin No.: screw type 2pin IP level: IP68 Color: black Ampere / Voltage: 13A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PA66 Cross section: $0.5 \sim 1.0 \text{ mm}^2$ Cable diameter: 2xPG9s (4-8mm)	
2	HR682-B	Pin No.: screw type 2pin*3pin IP level: IP68 Color: black Ampere / Voltage: 13A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PA66 Cross section: $0.5 \sim 1.0 \text{ mm}^2$ Cable diameter: 2xPG9s (4-8mm)	
3	HR684-A	Pin No.: screw type 2pin*3pin*4pin IP level: IP68 Color: black Ampere / Voltage: 16A 450VAC Working Temperature: T100 Fire retardant level: V2 Material: PA66 Cross section: $0.5 \sim 2.5 \text{ mm}^2$ Cable diameter: 2xM20s (5-9mm/9-12mm)	

4	HR684-B	Pin No.: screw type 2pin*3pin*4pin IP level: IP68 Color: black Ampere / Voltage: 16A 450VAC Working Temperature: T100 Fire retardant level: V2 Material: PA66 Cross section: 0.5 ~ 2.5 mm² Cable diameter: 2xM20s (5-9mm/9-12mm)	
5	HR-M684-C	Pin No.: clip type 2pin*3pin*4pin*5pin IP level: IP68 Color: black Ampere / Voltage: 16A 450VAC Working Temperature: T100 Fire retardant level: V2 Material: PA66 Cross section: 0.5 ~ 2.5 mm² Cable diameter: 2xM20s (5-9mm/9-12mm)	
6	HR675	Pin No.: 3pin IP level: IP67 Connect type: male female plug Color: black Ampere / Voltage: 10A 250VAC Working Temperature: T100 Fire retardant level: V2 Material: PA66 Cross section: 0.5 ~ 0.75 mm² Cable diameter: 5-7.5mm	
7	HR685	Pin No.: 2pin*3pin*4pin*5pin IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T100 Fire retardant level: V2 Material: PC+PA66 Nylon Cross section: 0.5 ~ 4mm² Cable diameter: 2xM25 (4-8mm/8-12mm/10-14mm)	

8	HR685-T	Pin No.: 3pin IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T100 Fire retardant level: V2 Material: PC+PA66 Nylon Cross section: 0.5 ~ 2.5mm ² Cable diameter: 3xM25 (4-8mm/8-12mm/10-14mm)	 
9	HR685-Y	Pin No.: 3pin IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T100 Fire retardant level: V2 Material: PC+PA66 Nylon Cross section: 0.5 ~ 2.5mm ² Cable diameter: 3xM25 (4-8mm/8-12mm/10-14mm)	 
10	HR686-2	2way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 2.5mm ² Cable diameter: 2xM20s (5-9mm/9-12mm)	 
11	HR686-3	3way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 2.5mm ² Cable diameter: 2xM20s (5-9mm/9-12mm), 1xPG9 (4-8mm)	 

12	HR686-4	4way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 2.5mm² Cable diameter: 2xM20s (5.9mm/9-12mm), 2xPG9 (4-8mm)	
13	HR686-5	5way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 2.5mm² Cable diameter: 2xM20s (5.9mm/9-12mm), 3xPG9 (4-8mm)	
14	HR686-6	6way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 2.5mm² Cable diameter: 2xM20s (5.9mm/9-12mm), 4xPG9 (4-8mm)	
15	HR686-T	3way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 4mm² Cable diameter: 3xM25 (4-8mm/8-12mm/10-14mm) External Size:126.65*96.07*35.3mm	

16	HR686-Y	3way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 4mm² Cable diameter: 3xM25 (4-8mm/8-12mm/10-14mm) External Size:126.76*93.3*35.3mm	
17	HR686-H	4way waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 4mm² Cable diameter: 4xM25 (4-8mm/8-12mm/10-14mm) ExternalSize:112.54*93.3*35.3mm	
18	HR686-O	8WAY waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 4mm² Cable diameter: 4xM25 (4-8mm/8-12mm/10-14mm)	
19	HR686-S	4WAY waterproof junction box IP level: IP68 Color: black Ampere / Voltage: 24A 450VAC Working Temperature: T60 Fire retardant level: V2 Material: PC Cross section: 0.5 ~ 4mm² Cable diameter: 4xM25 (4-8mm/8-12mm/10-14mm)	