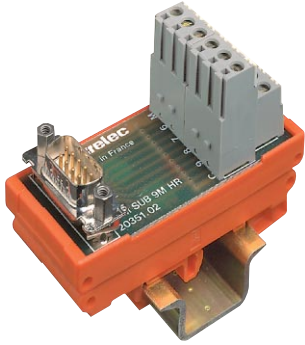


Connector interfaces

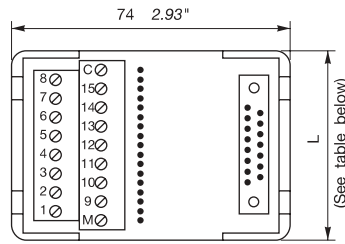
Screw-clamp modules - Sub. D
Series 20 000

DIN 1 - 3



Note: See Section 6, PLC Wiring Systems, for additional connection interfaces.

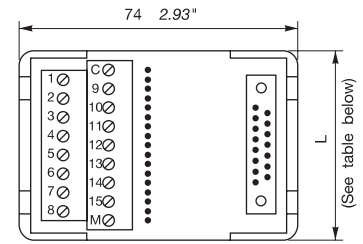
BFM SUB...M HR



(Example of Sub D, 15 points)

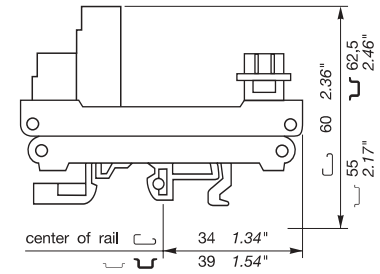
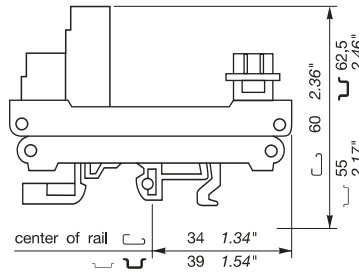
Compression clamp terminal blocks - Male SUB.D connector. As per DIN 41 652 standard.

BFM SUB...F HR



(Example of Sub D, 15 points)

Compression clamp terminal blocks - Female SUB.D connector. As per DIN 41 652 standard.



Easy interface of electronic cable with field wiring. Error-proof connection reduces wiring time.
 For ground connection of connector.
 UNC 4-40 locking screws.

Part numbers

- 9 points
- 15 points
- 25 points
- 37 points
- 50 points

Type	P/N	Length L. mm	Length L. inch.	Type	P/N	Length L. mm	Length L. inch.
BFM SUB 9 M HR	0020 351.02	33	1.30"	BFM SUB 9 F HR	0020 356.07	33	1.30"
BFM SUB 15 M HR	0020 352.03	48.3	1.90"	BFM SUB 15 F HR	0020 357.00	48.3	1.90"
BFM SUB 25 M HR	0020 353.04	73.7	2.90"	BFM SUB 25 F HR	0020 358.11	71.1	2.80"
BFM SUB 37 M HR	0020 354.05	101.6	4.00"	BFM SUB 37 F HR	0020 359.12	104.1	4.10"
BFM SUB 50 M HR	0020 355.06	137.2	5.40"	BFM SUB 50 F HR	0020 360.17	137.2	5.40"

Approvals (Contact Entelec)



Characteristics

		DIN-VDE	UL	CSA	NFC-UTE	DIN-VDE	UL	CSA	NFC-UTE
Wire size	Screw-clamp block	0 - 2.5 mm ²	14 AWG	14 AWG	0 - 2.5 mm ²	0 - 2.5 mm ²	14 AWG	14 AWG	0 - 2.5 mm ²
	Connector	According to socket used				According to plug used			
Voltage	V AC ~	60 (1)			60 (2)	60 (1)			60 (2)
	V DC =	60 (1)			60 (2)	60 (1)			60 (2)
Test voltage	KV	1			1	1			1
Current	A	1			1	1			1

Self-extinguishing polyamide base - UL94V2 Ultramid - Epoxy PCB 1.6 mm .063" 35 µm CU with conformal coating

(1) Values as per VDE 0110 group C - (2) Values as per NFC 20040 category C

Accessories, marking, wire size : see Accessories section.