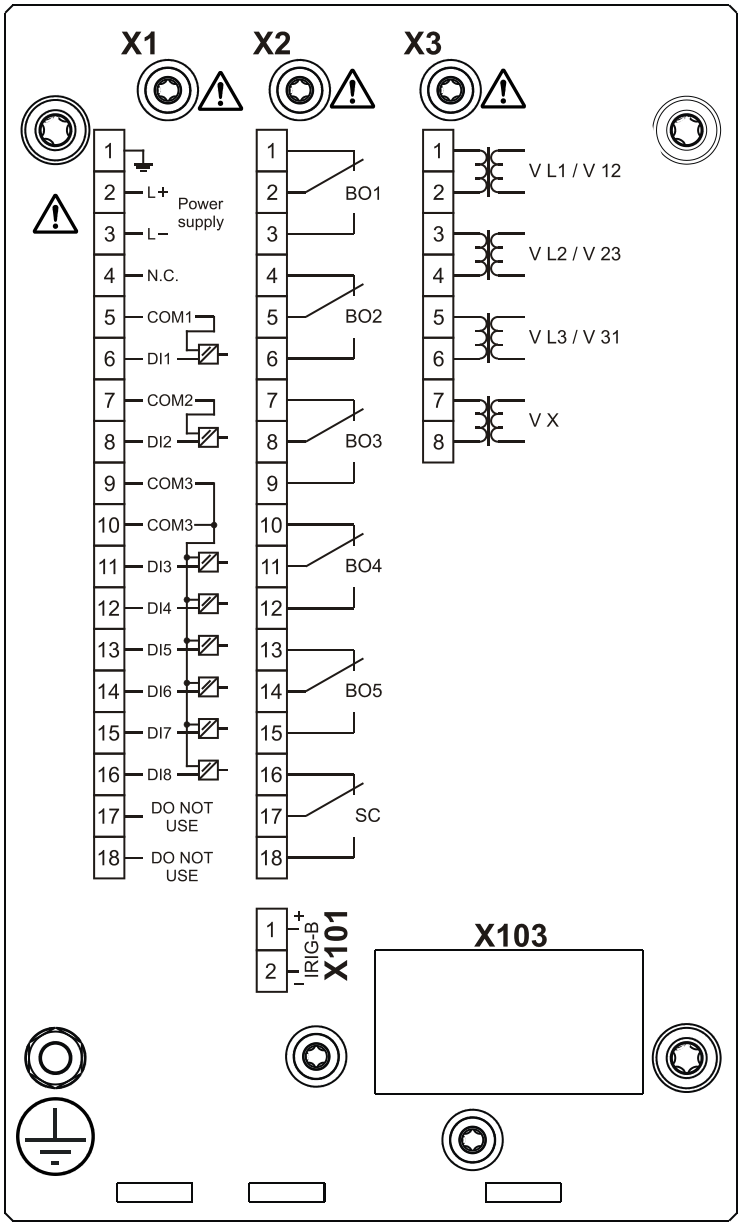
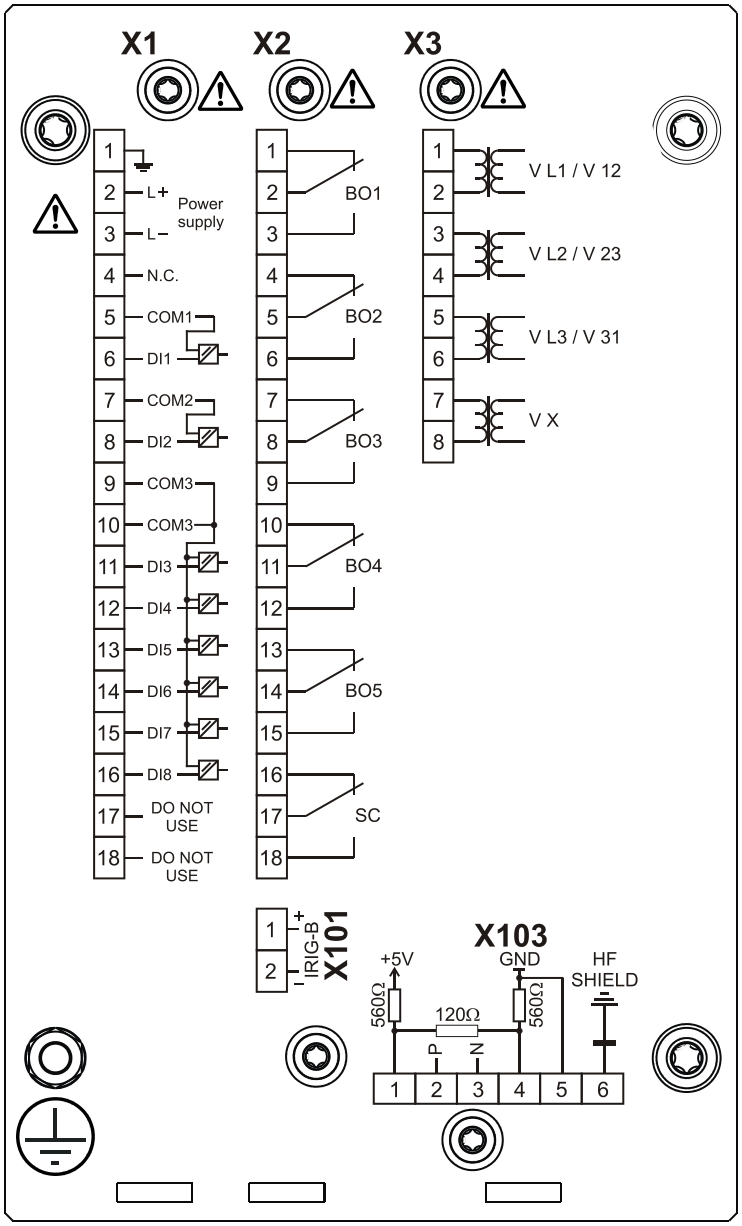
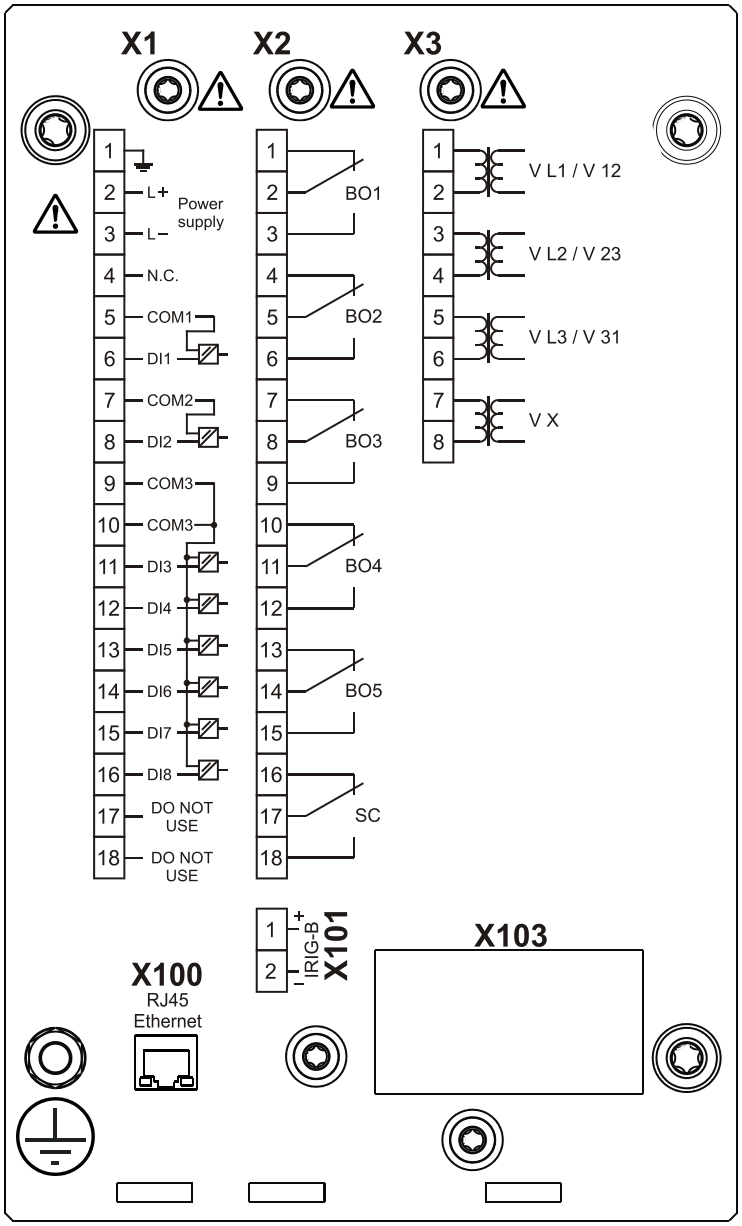
MRU4A0AA


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103

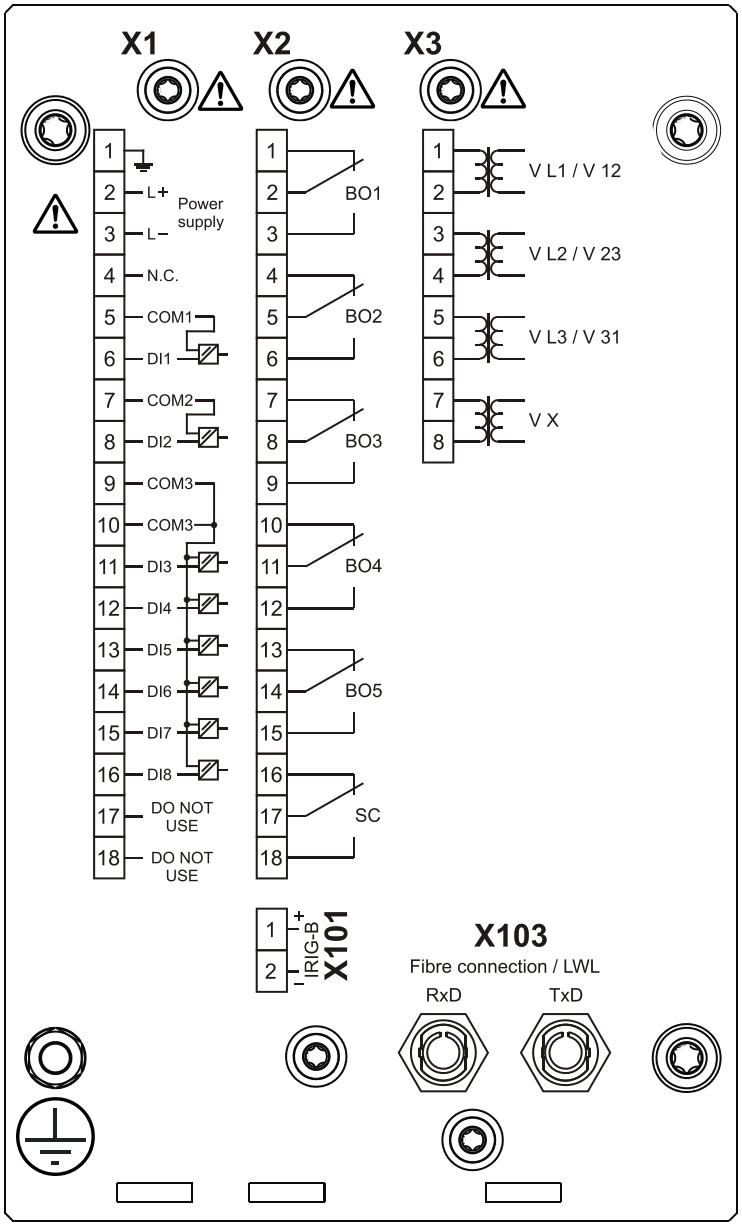
MRU4A0AB


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
+5V
GND
HF SHIELD
560Ω
120Ω
560Ω
P
N

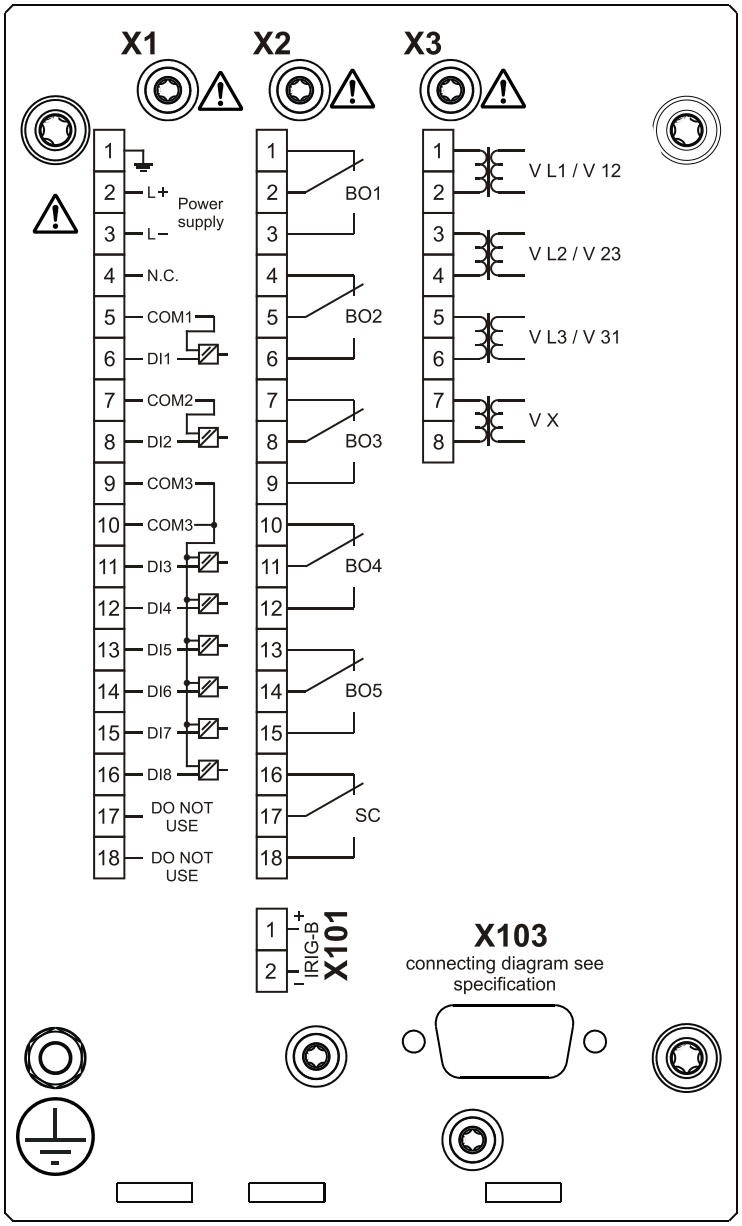
MRU4A0AC


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X100
RJ45
Ethernet
X103

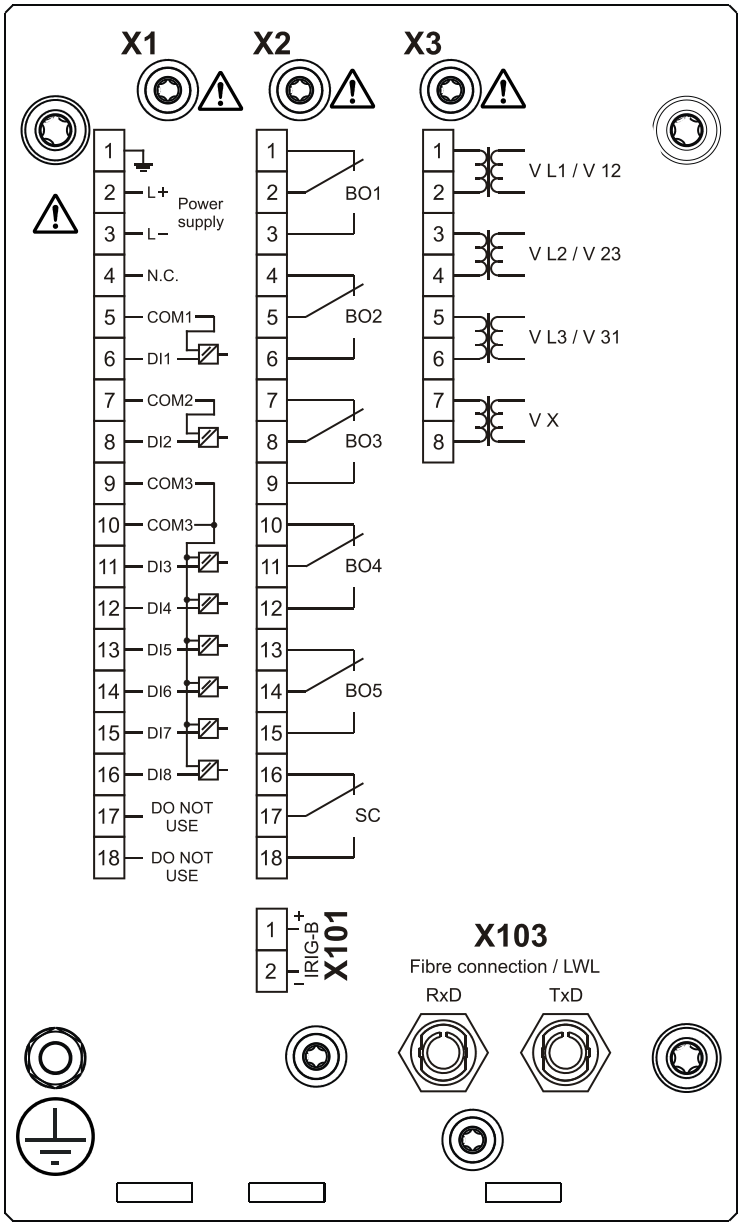
MRU4A0AD


X1
X2
X3
1
2
L+
Power supply
3
L–
4
N.C.
5
COM1
6
DI1
7
COM2
8
DI2
9
COM3
10
COM3
11
DI3
12
DI4
13
DI5
14
DI6
15
DI7
16
DI8
17
DO NOT USE
18
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
Fibre connection / LWL
RxD
TxD

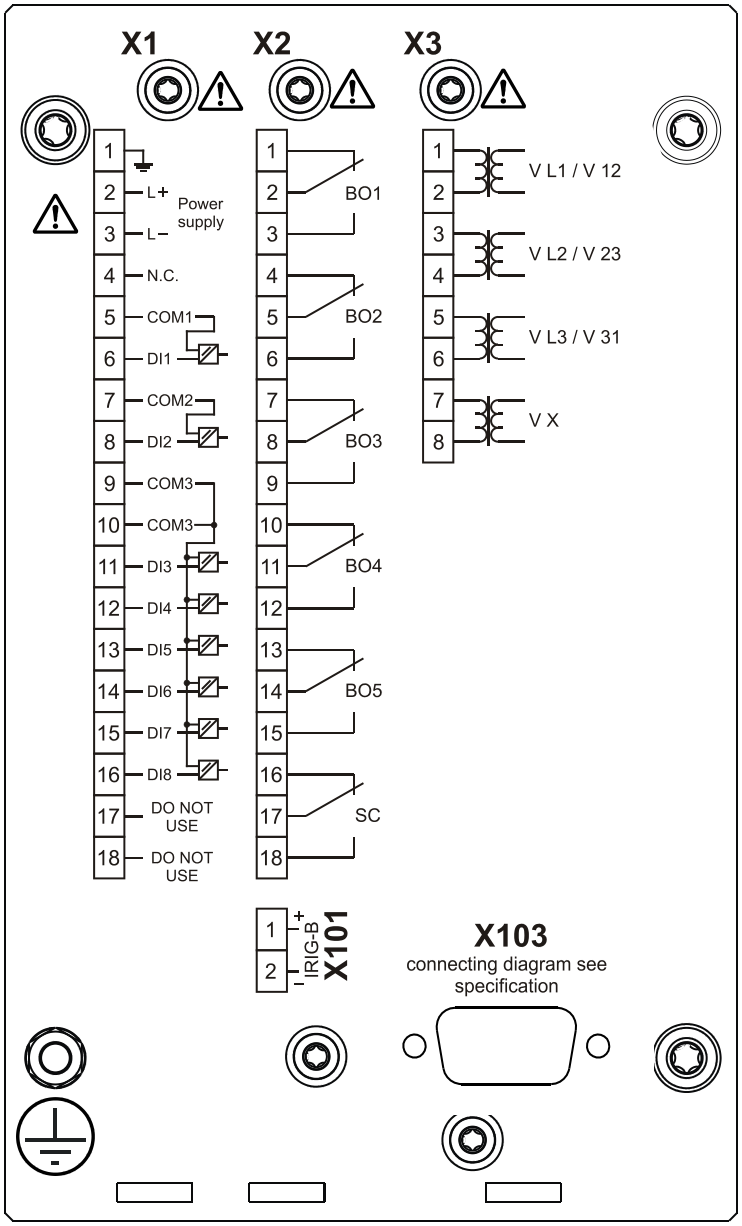
MRU4A0AE


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
connecting diagram see specification

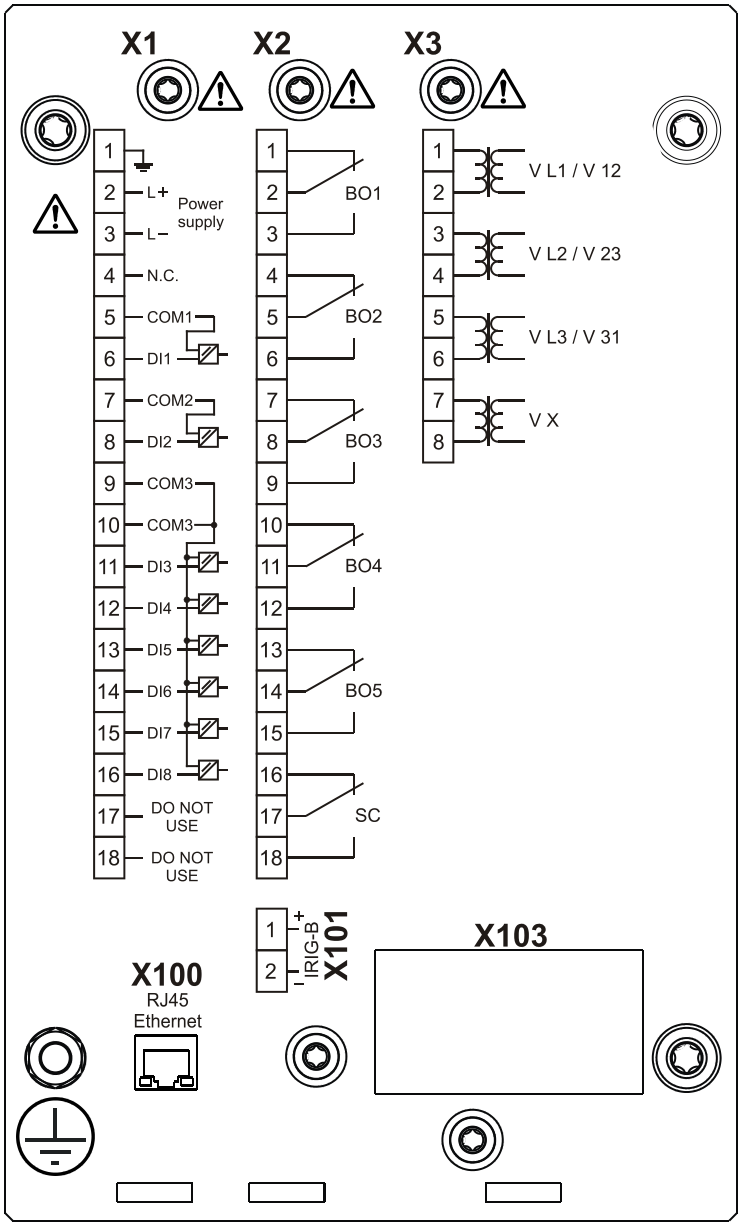
MRU4A0AF


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
Fibre connection / LWL
RxD
TxD

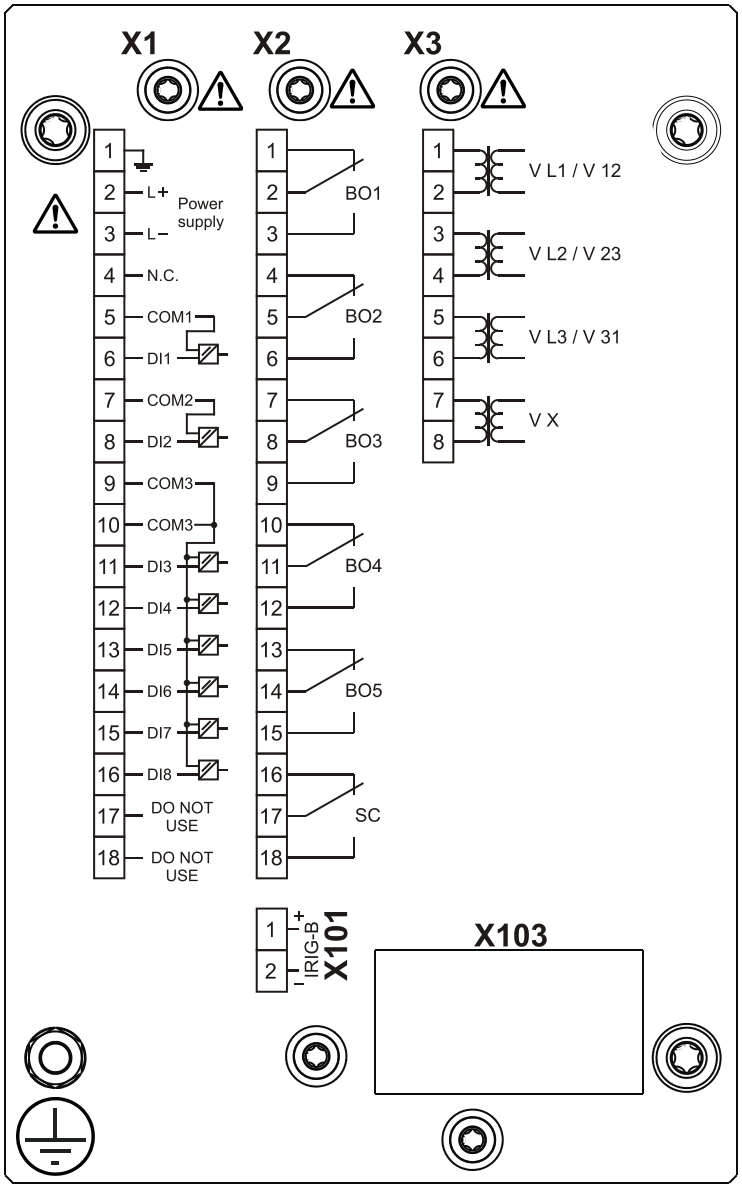
MRU4A0AG


X1
X2
X3
1
2
L+
Power supply
3
L–
4
N.C.
5
COM1
6
DI1
7
COM2
8
DI2
9
COM3
10
COM3
11
DI3
12
DI4
13
DI5
14
DI6
15
DI7
16
DI8
17
DO NOT USE
18
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
connecting diagram see specification

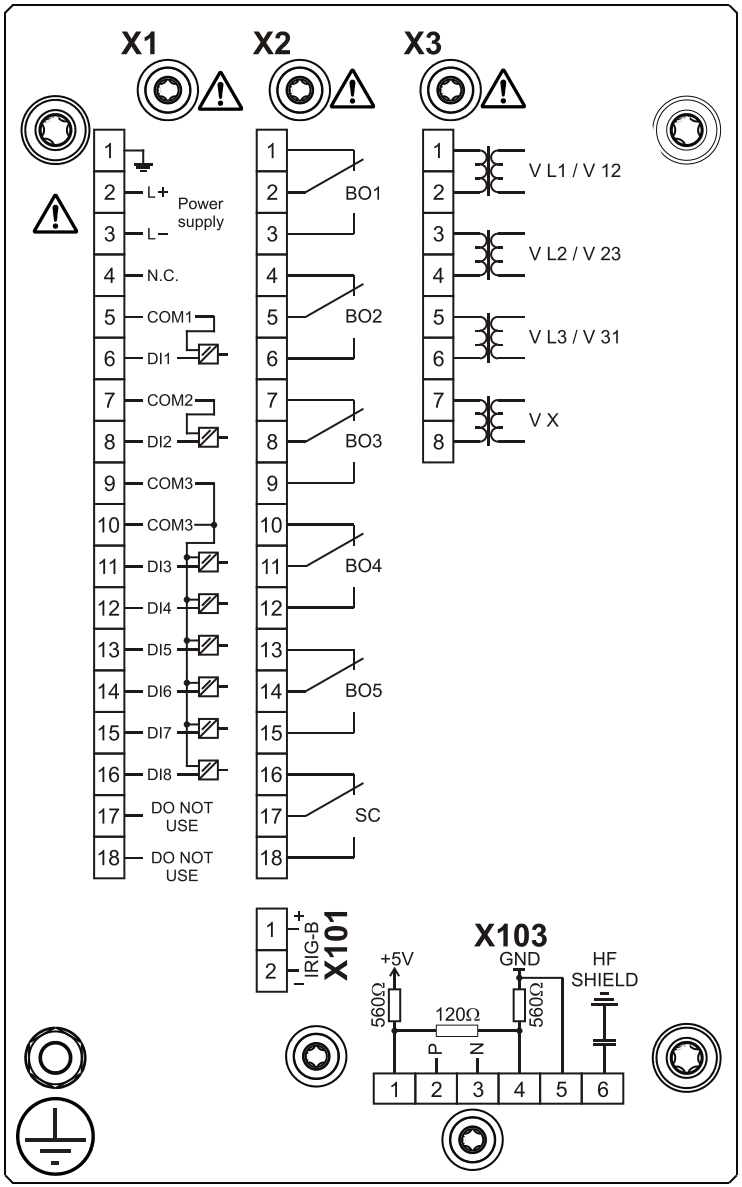
MRU4A0AH


X1
X2
X3
1
2
L+
Power supply
3
L–
4
N.C.
5
COM1
6
DI1
7
COM2
8
DI2
9
COM3
10
COM3
11
DI3
12
DI4
13
DI5
14
DI6
15
DI7
16
DI8
17
DO NOT USE
18
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X100
RJ45
Ethernet
X103

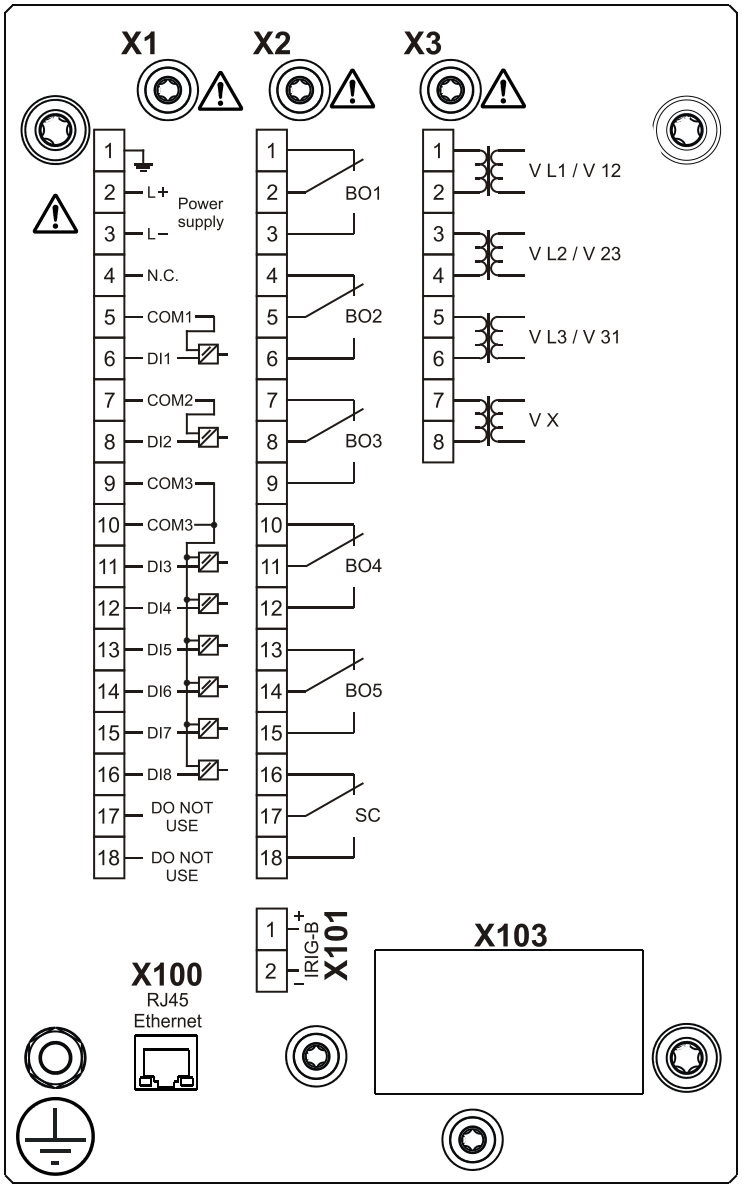
MRU4A0BA


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103

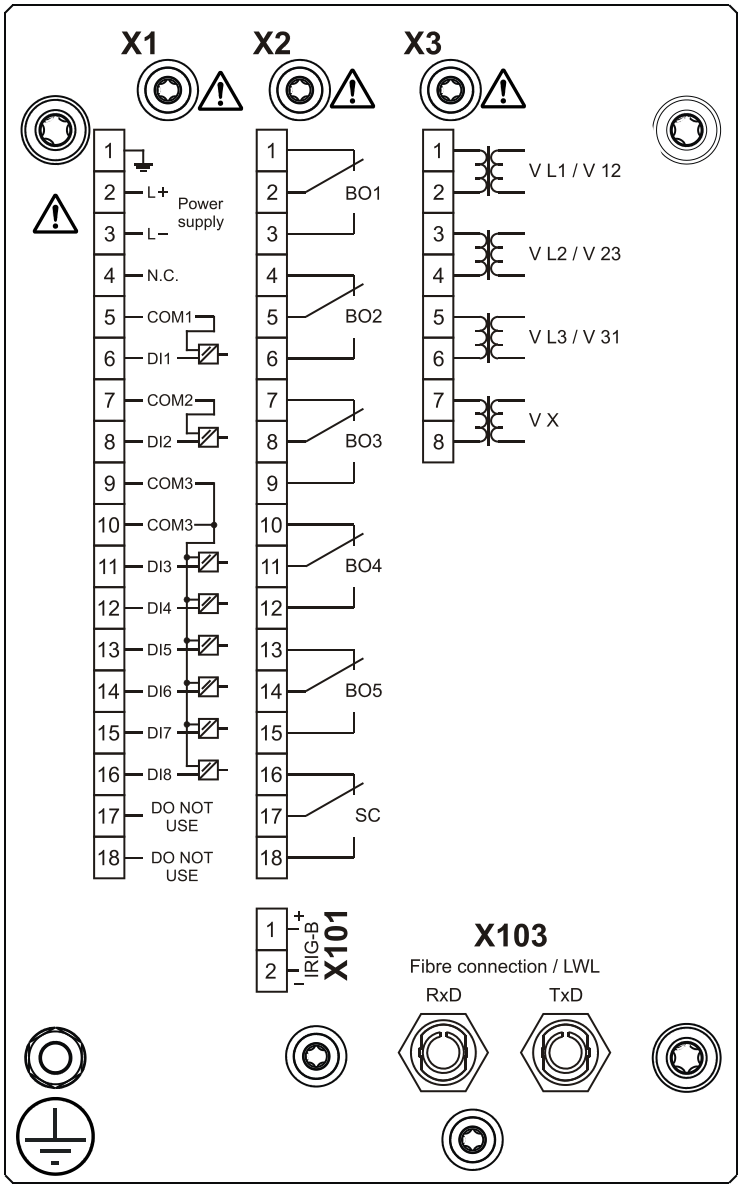
MRU4A0BB


X1
X2
X3
1
2 L+
Power supply
3 L–
4 N.C.
5 COM1
6 DI1
7 COM2
8 DI2
9 COM3
10 COM3
11 DI3
12 DI4
13 DI5
14 DI6
15 DI7
16 DI8
17 DO NOT USE
18 DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
+5V
GND
HF SHIELD
560Ω
120Ω
560Ω
P
N
1 2 3 4 5 6

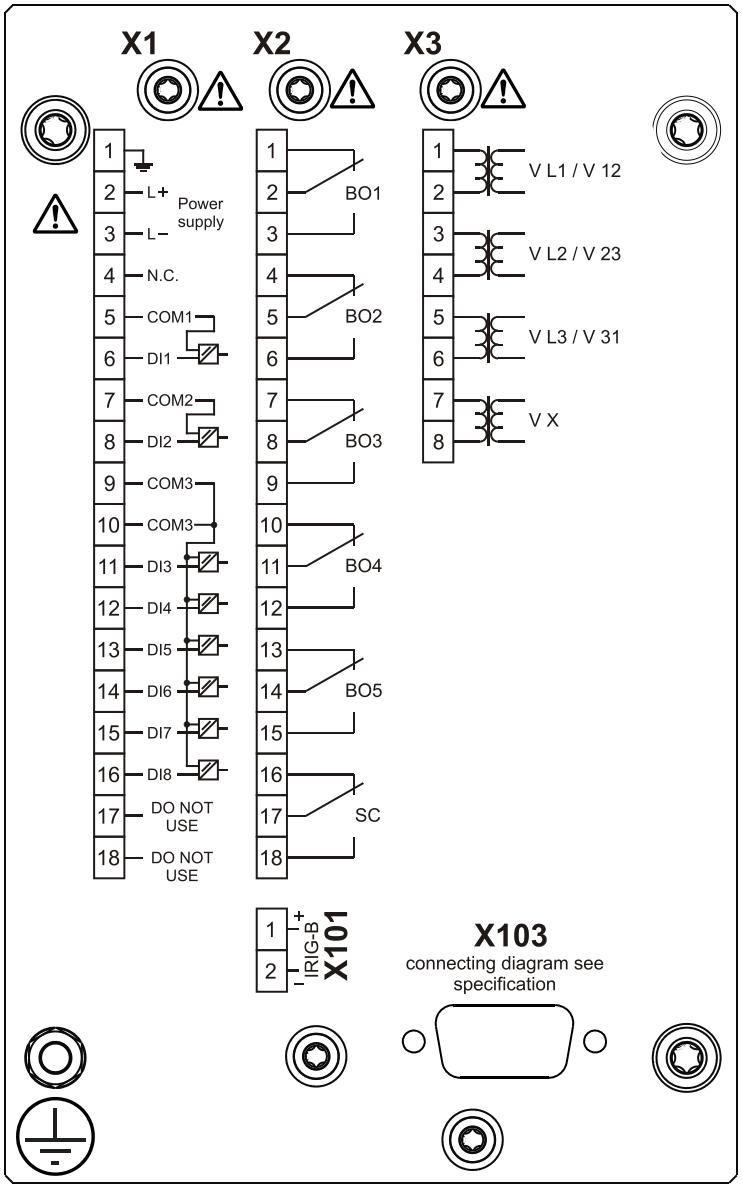
MRU4A0BC


X1
X2
X3
1
2 L+
3 L–
Power supply
4 N.C.
5 COM1
6 DI1
7 COM2
8 DI2
9 COM3
10 COM3
11 DI3
12 DI4
13 DI5
14 DI6
15 DI7
16 DI8
17 DO NOT USE
18 DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X100
RJ45
Ethernet
X101
IRIG-B
X103

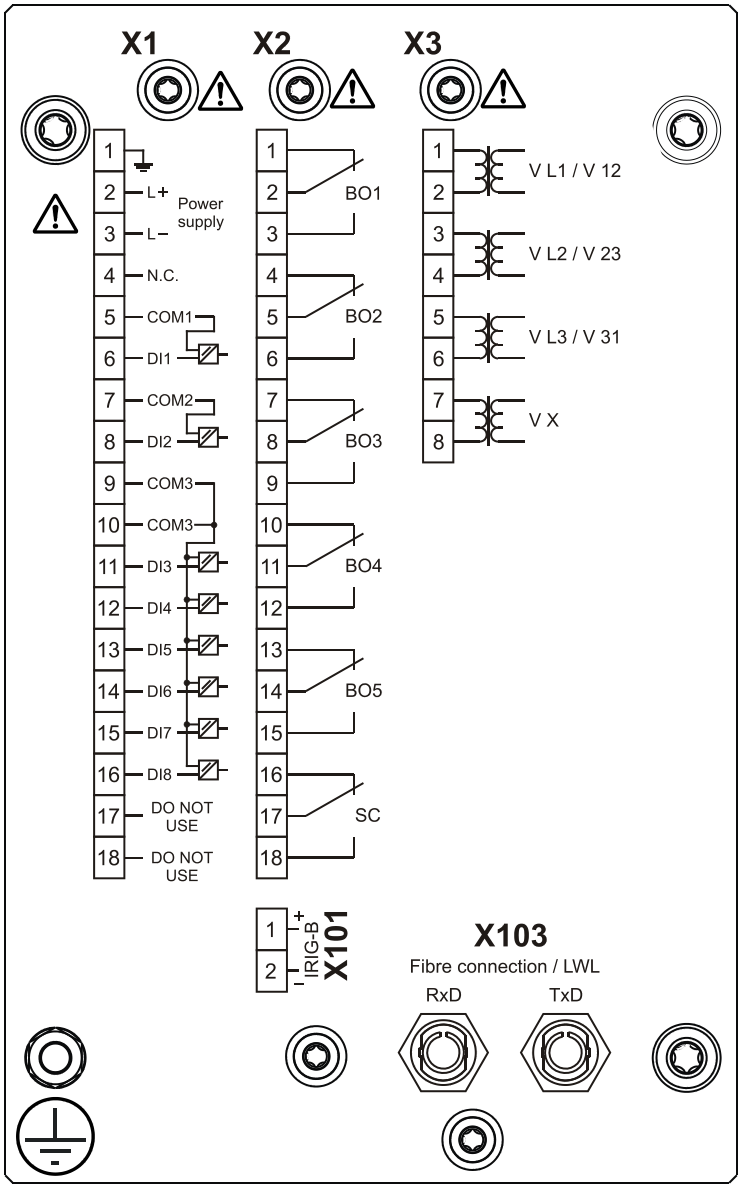
MRU4A0BD


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
Fibre connection / LWL
RxD
TxD

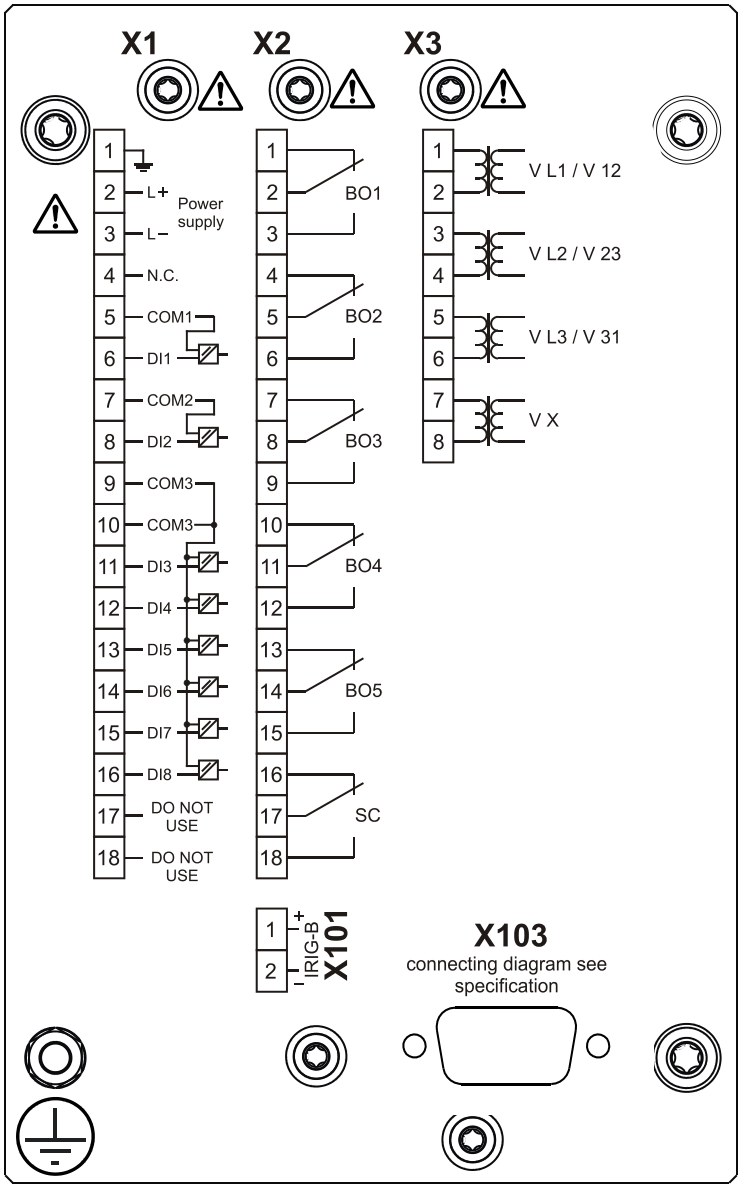
MRU4A0BE


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
IRIG-B
X101
X103
connecting diagram see specification

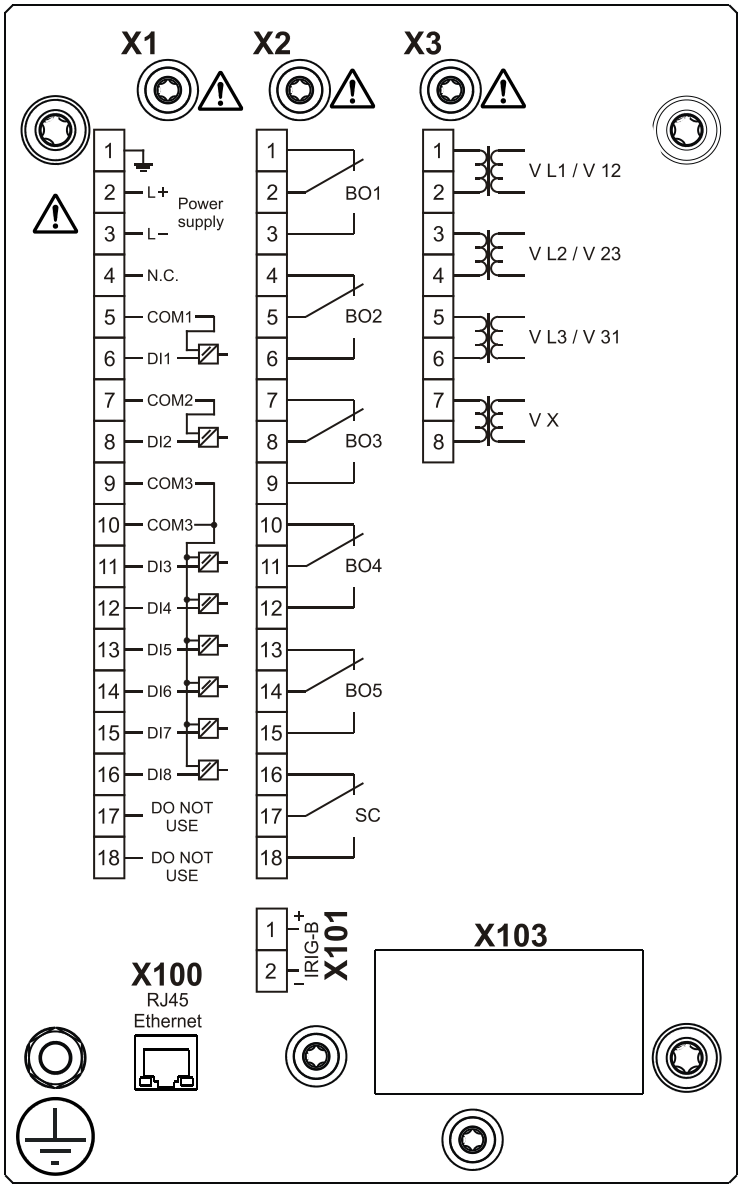
MRU4A0BF


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
Fibre connection / LWL
RxD
TxD

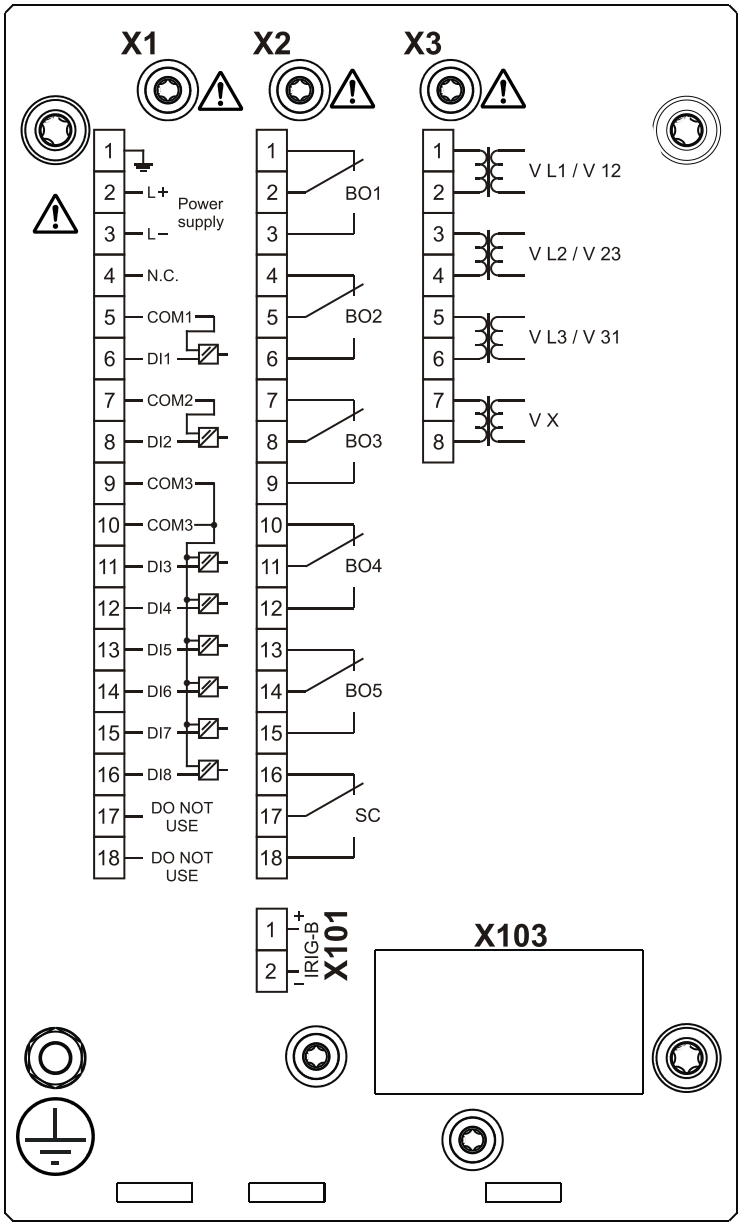
MRU4A0BG


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
IRIG-B
X101
X103
connecting diagram see specification

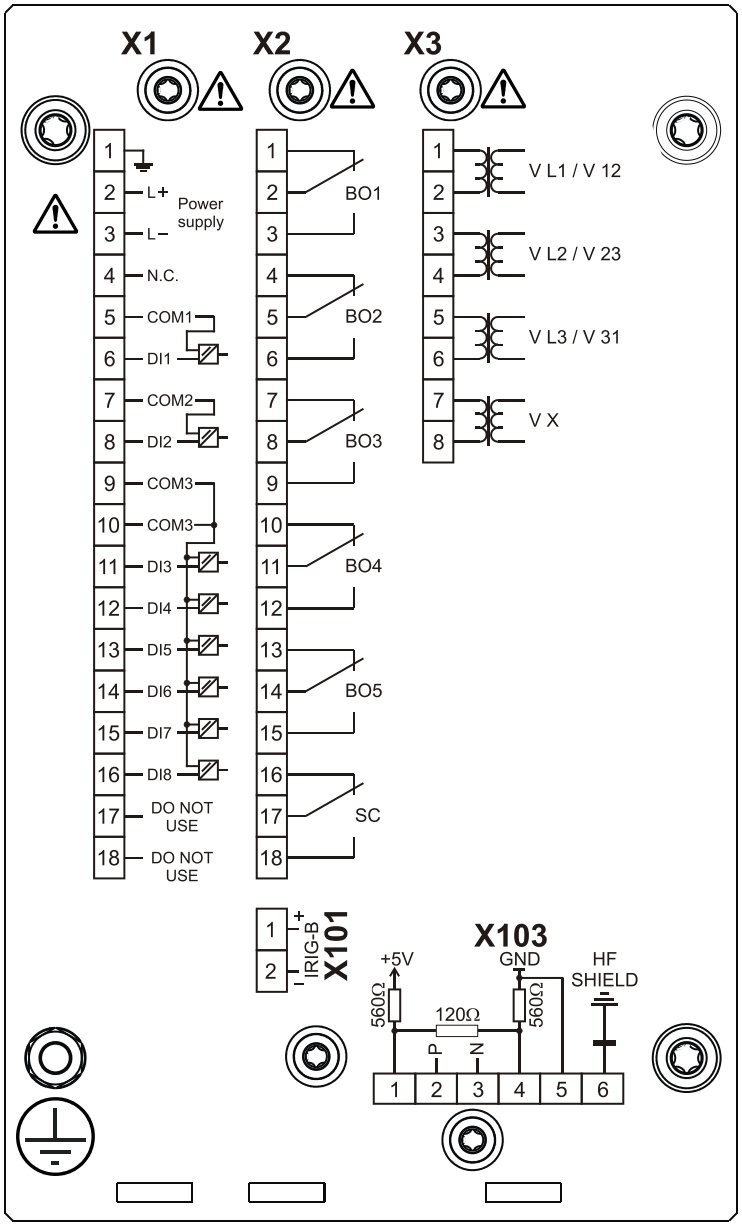
MRU4A0BH


X1
X2
X3
1
2 L+
3 L–
Power supply
4 N.C.
5 COM1
6 DI1
7 COM2
8 DI2
9 COM3
10 COM3
11 DI3
12 DI4
13 DI5
14 DI6
15 DI7
16 DI8
17 DO NOT USE
18 DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X100
RJ45
Ethernet
X101
IRIG-B
X103

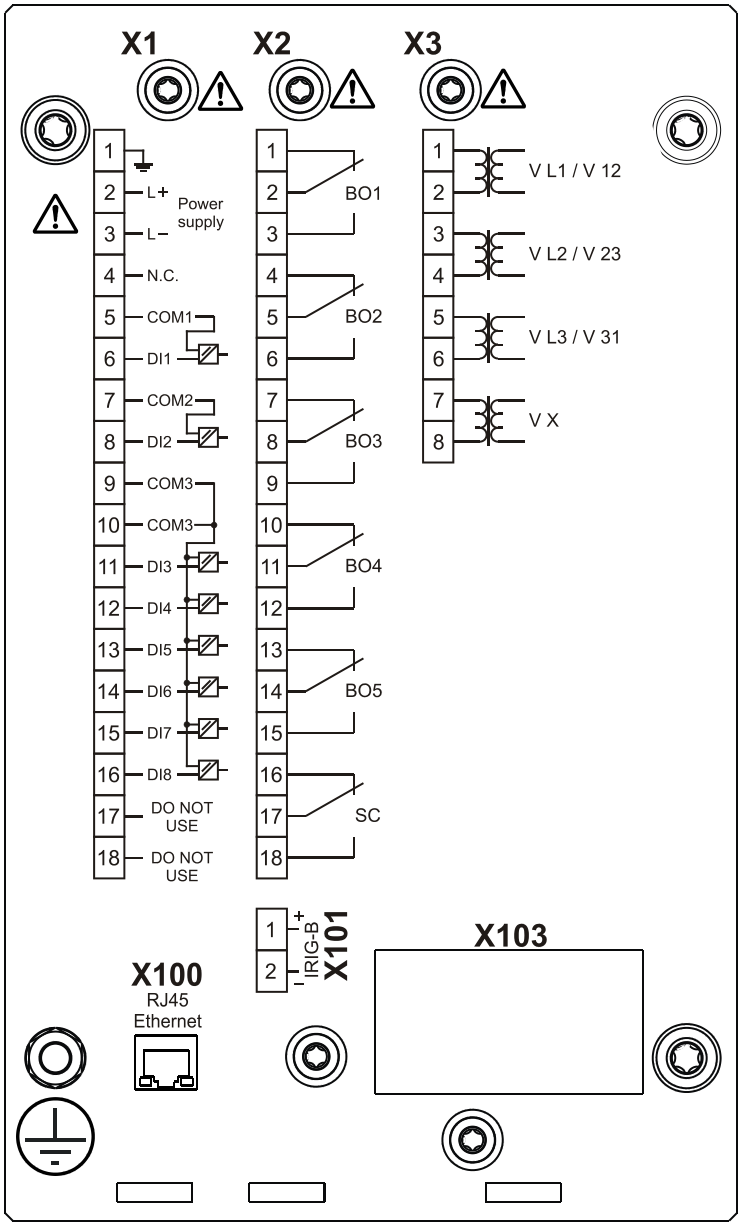
MRU4A0HA


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103

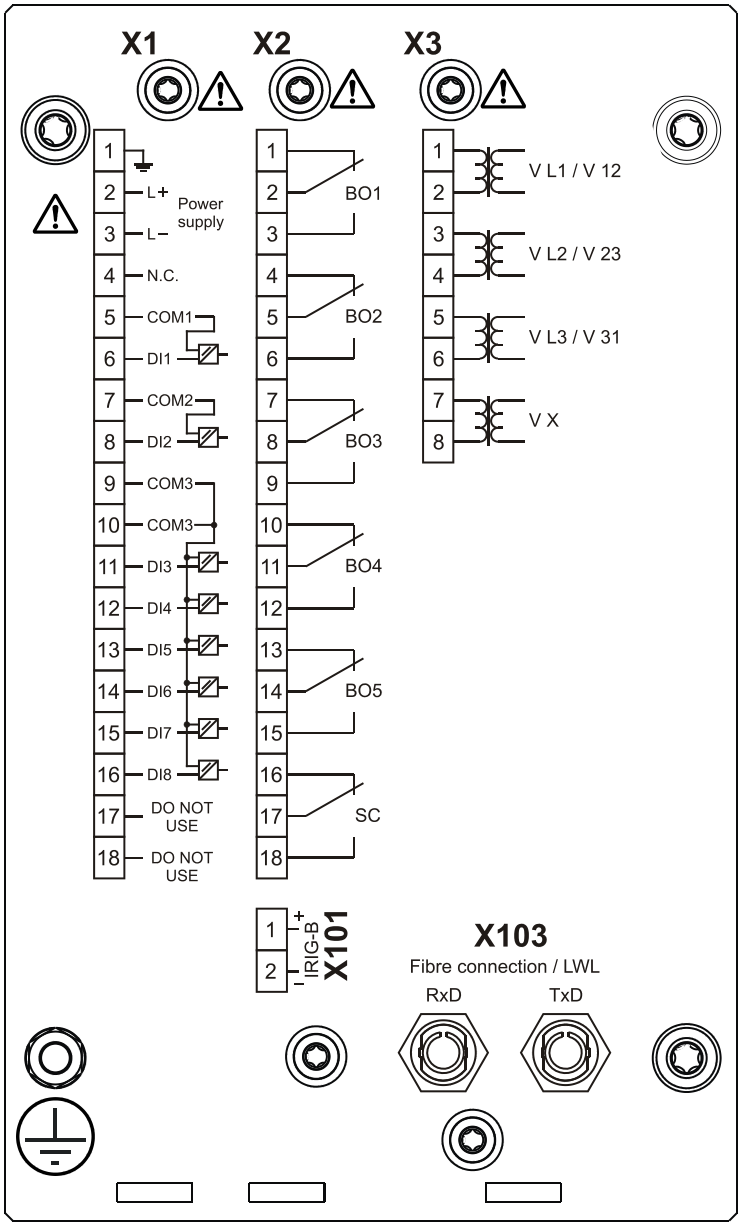
MRU4A0HB


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
+5V
GND
HF SHIELD
560Ω
120Ω
560Ω
P
N
1
2
3
4
5
6

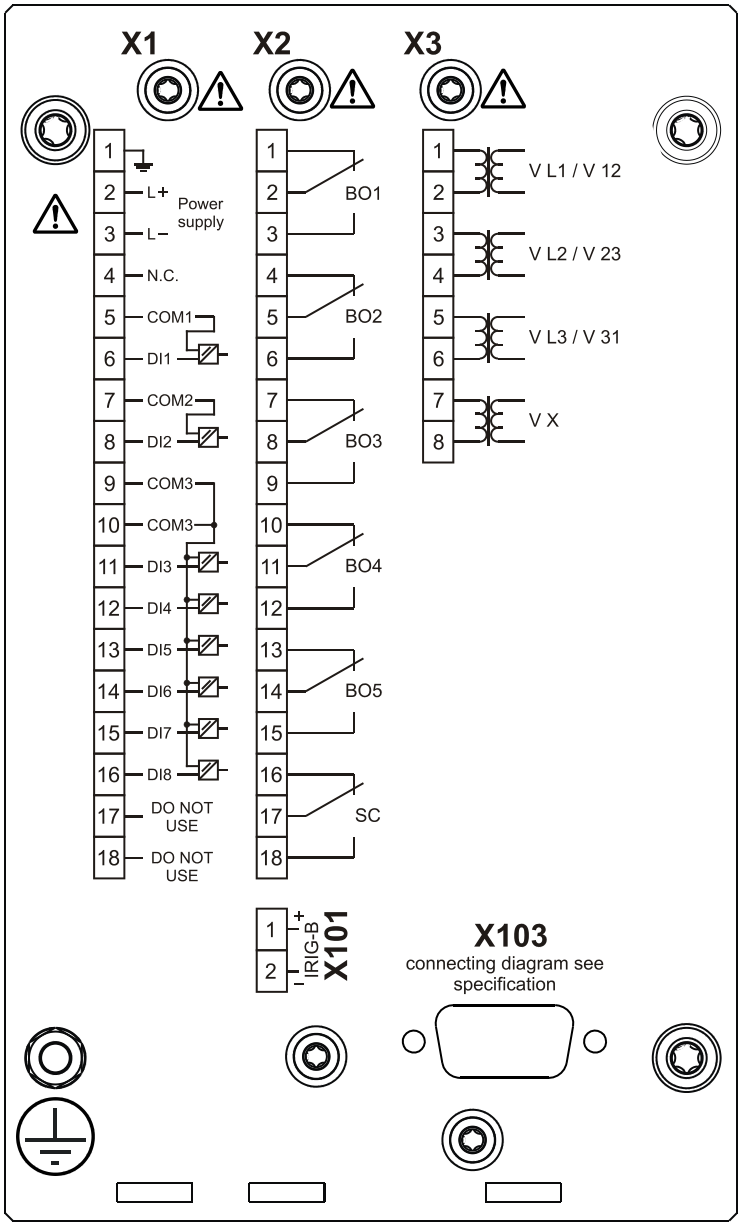
MRU4A0HC


X1
X2
X3
1
2
L+
Power supply
3
L–
4
N.C.
5
COM1
6
DI1
7
COM2
8
DI2
9
COM3
10
COM3
11
DI3
12
DI4
13
DI5
14
DI6
15
DI7
16
DI8
17
DO NOT USE
18
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X100
RJ45
Ethernet
X103

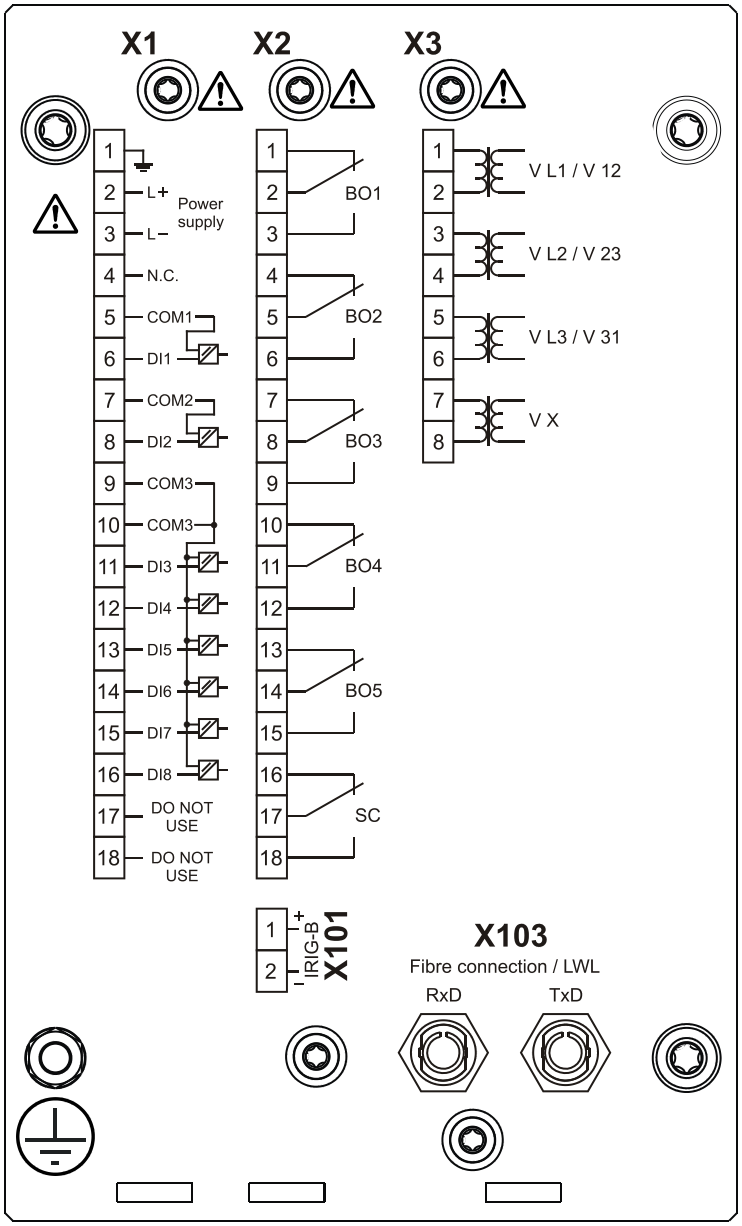
MRU4A0HD


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
Fibre connection / LWL
RxD
TxD

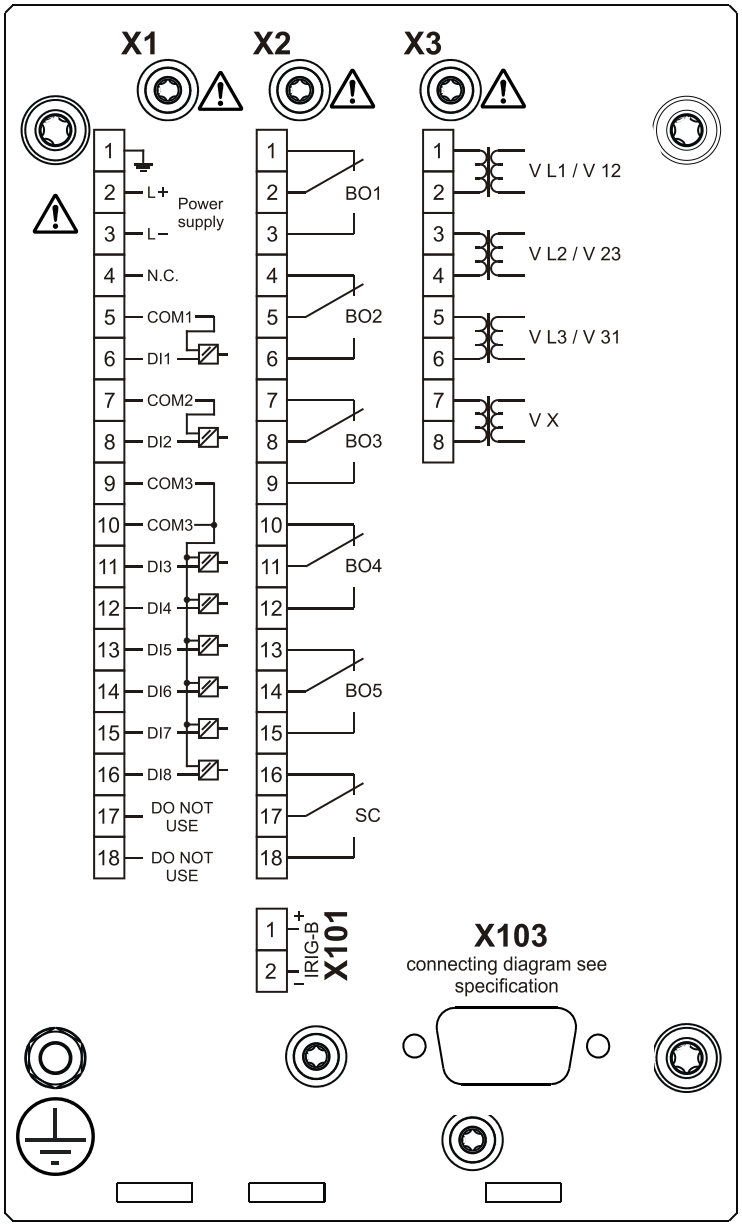
MRU4A0HE


X1
X2
X3
1
2
L+
Power supply
3
L–
4
N.C.
5
COM1
6
DI1
7
COM2
8
DI2
9
COM3
10
COM3
11
DI3
12
DI4
13
DI5
14
DI6
15
DI7
16
DI8
17
DO NOT USE
18
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
connecting diagram see specification

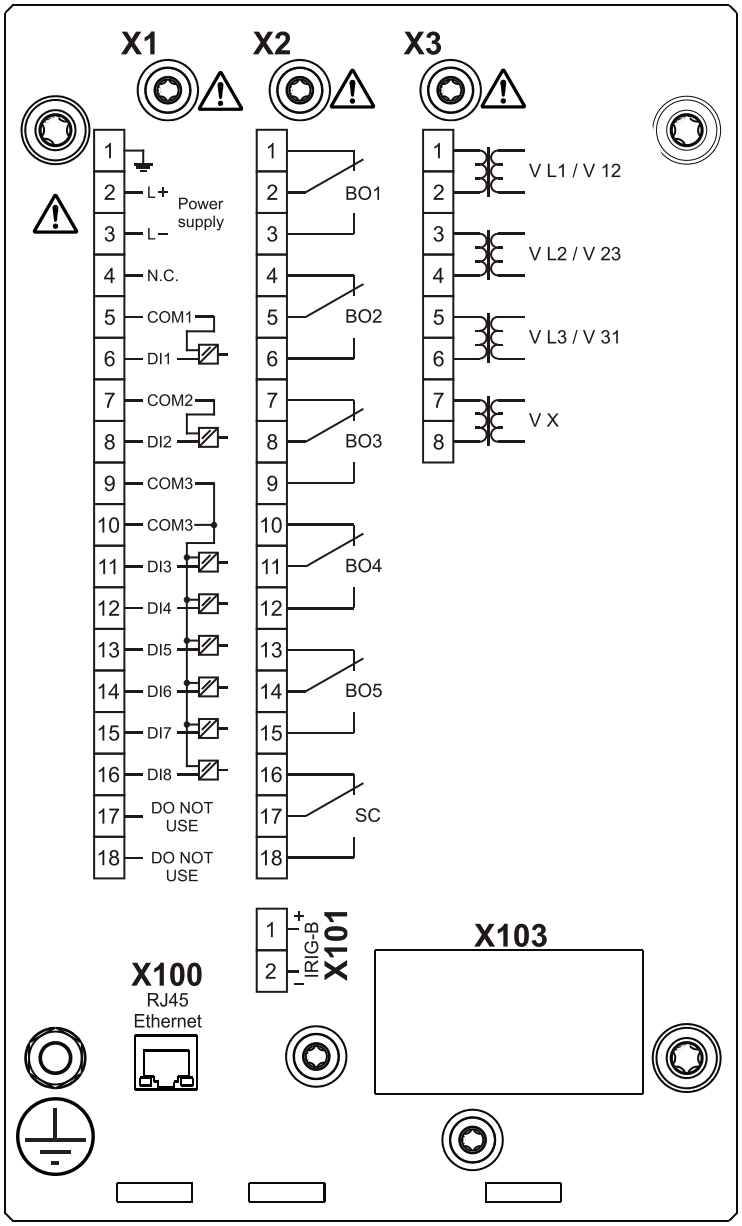
MRU4A0HF


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
Fibre connection / LWL
RxD
TxD

MRU4A0HG


X1
X2
X3
1
2
L+
Power supply
3
L–
4
N.C.
5
COM1
6
DI1
7
COM2
8
DI2
9
COM3
10
COM3
11
DI3
12
DI4
13
DI5
14
DI6
15
DI7
16
DI8
17
DO NOT USE
18
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X101
IRIG-B
+
–
X103
connecting diagram see specification

MRU4A0HH


X1
X2
X3
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
L+
L–
Power supply
N.C.
COM1
DI1
COM2
DI2
COM3
COM3
DI3
DI4
DI5
DI6
DI7
DI8
DO NOT USE
DO NOT USE
BO1
BO2
BO3
BO4
BO5
SC
V L1 / V 12
V L2 / V 23
V L3 / V 31
V X
X100
RJ45
Ethernet
X101
IRIG-B
+
–
X103