



BEA40A



BEV40A



BEF50AP



BEF50AR



BEHCD



BEHCA4

| type | range | description |
|------|-------|-------------|
|------|-------|-------------|

**Ammeters (AC) moving iron (overscale 2 x In) (90° movement)**

|         |     |                           |
|---------|-----|---------------------------|
| BEA01A* | 1A  | direct reading AC ammeter |
| BEA05A* | 5A  | direct reading AC ammeter |
| BEA10A* | 10A | direct reading AC ammeter |
| BEA15A* | 15A | direct reading AC ammeter |
| BEA25A* | 25A | direct reading AC ammeter |
| BEA40A* | 40A | direct reading AC ammeter |

|           |     |                        |
|-----------|-----|------------------------|
| BEA01AT** | /1A | CT operated AC ammeter |
| BEA05AT** | /5A | CT operated AC ammeter |

**Voltmeters (AC) moving iron (90° movement)**

|         |      |                             |
|---------|------|-----------------------------|
| BEV25A* | 250V | direct reading AC voltmeter |
| BEV40A* | 400V | direct reading AC voltmeter |
| BEV50A* | 500V | direct reading AC voltmeter |
| BEV60A* | 600V | direct reading AC voltmeter |

**Frequency meters (90° movement)**

|           |           |                                       |
|-----------|-----------|---------------------------------------|
| BEF50AP*  | 45 - 55Hz | frequency (pointer type) 110 - 380V   |
| BEF50AR*  | 47 - 53Hz | frequency (vibrating reed) 110 - 230V |
| BEF50AR*3 | 47 - 53Hz | frequency (vibrating reed) 380 - 500V |

**Maximum demand ammeters (90° movement) delay time: 15 min (standard)**

|          |     |                         |
|----------|-----|-------------------------|
| ERB01A** | /1A | maximum demand ammeters |
| ERB05A** | /5A | maximum demand ammeters |

**Combination maximum demand ammeters**

|           |     |                           |
|-----------|-----|---------------------------|
| ERBC01A** | /1A | com. Max. demand ammeters |
| ERBC05A** | /5A | com. Max. demand ammeters |

**Note:** \*\* For scale change, add /... (scale value) to the end of the part number  
 e.g. **ERBC05A7/100** = (100 / 5A AC, 72 mm<sup>2</sup>)  
 Standard ranges: 50/75/100/150/200/250/300/400/500/600...2000A

**Ammeters (DC) moving coil (90° movement)**

|         |     |                           |
|---------|-----|---------------------------|
| BEA05D* | 5A  | direct reading DC ammeter |
| BEA10D* | 10A | direct reading DC ammeter |
| BEA15D* | 15A | direct reading DC ammeter |
| BEA20D* | 20A | direct reading DC ammeter |
| BEA25D* | 25A | direct reading DC ammeter |
| BEA30D* | 30A | direct reading DC ammeter |

|            |      |                        |
|------------|------|------------------------|
| BEV50MVD** | 50mV | shunt operated ammeter |
|------------|------|------------------------|

|           |          |                          |
|-----------|----------|--------------------------|
| BEA01MAD* | 1mA      | DC (low current) ammeter |
| BEA20MAD* | 4 - 20mA | DC (low current) ammeter |

\*\* For DC shunts please refer to page E-22

**Voltmeter (DC) (90° movement)**

|         |            |              |
|---------|------------|--------------|
| BEV03D* | 0 - 30V    | DC voltmeter |
| BEV15D* | 1 - 150V   | DC voltmeter |
| BEV60D* | 150 - 600V | DC voltmeter |

**Running hour meters**

|        |    |                                       |
|--------|----|---------------------------------------|
| BEHCA* | AC | running hour meter 24/110/230/380 VAC |
| BEHCD* | DC | running hour meter 10 - 80 VDC        |

\* 4 = 48 x 48 mm<sup>2</sup> / 7 = 72 x 72 mm<sup>2</sup> / 9 = 96 x 96 mm<sup>2</sup>