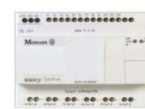




# Price List Feb 2017



# **CONTENTS**



| <b>S. No</b> | <b>Item</b>                                                        | <b>Page No.</b> |
|--------------|--------------------------------------------------------------------|-----------------|
| 1            | MCCB and Adjustable MCCB                                           | 3               |
| 2            | MCB , MEM DOL STARTERS, AUX BLOCK,<br>WATER PUMP PRESSURE SWITCHES | 4               |
| 3            | Motor Protection Breakers, Enclosure,<br>Auxiliary Blocks          | 5               |
| 4            | Magnetic Contactors                                                | 6               |
| 5            | Contactor Auxiliary Blocks, Coils, Suppressors                     | 7               |
| 6            | Miniature Contactors and Overload Relays                           | 8               |
| 7            | Overload Relays for Standard Contactors                            | 9               |
| 8            | Control Relays, Counters and Timers                                | 10              |
| 9            | Isolated Main Switches and Accessories                             | 11              |
| 10           | 22mm Indication and Control Devices and<br>Switches                | 12              |
| 11           | Limit/Safety Switches and PLCs                                     | 13              |

# Moulded Case Circuit Breakers



## 3-POLE MCCB Fixed Current

| S.No | Model      | Current (A) | Breaking Capacity (kA) | Price (PKR) |
|------|------------|-------------|------------------------|-------------|
| 1    | BZMD1-A16  | 16A         | 15kA                   | PKR 8,400   |
| 2    | BZMD1-A20  | 20A         | 15kA                   | PKR 8,400   |
| 3    | BZMD1-A32  | 32A         | 15kA                   | PKR 8,400   |
| 4    | BZMD1-A40  | 40A         | 15kA                   | PKR 8,400   |
| 5    | BZMD1-A50  | 50A         | 15kA                   | PKR 8,400   |
| 6    | BZMD1-A63  | 63A         | 15kA                   | PKR 8,400   |
| 7    | BZMD1-A80  | 80A         | 15kA                   | PKR 8,400   |
| 8    | BZMD1-A100 | 100A        | 15kA                   | PKR 8,400   |
|      | BZMD1-A125 | 125A        | 15kA                   | PKR 16500   |
| 9    | BZMB2-A160 | 160A        | 25kA                   | PKR 19,000  |
| 10   | BZMB2-A200 | 200A        | 25kA                   | PKR 24,000  |
| 11   | BZMB2-A250 | 250A        | 25kA                   | PKR 24,000  |
| 12   | BZMB3-A320 | 320A        | 25kA                   | PKR 40,000  |
| 13   | BZMB3-A400 | 400A        | 25kA                   | PKR 40,000  |



## 4-POLE MCCB Fixed Current

| S.No | Model        | Current (A) | Breaking Capacity (kA) | Price (PKR) |
|------|--------------|-------------|------------------------|-------------|
| 12   | BZMB1-4-A63  | 63A         | 25kA                   | PKR 27,000  |
| 13   | BZMB1-4-A100 | 100A        | 25kA                   | PKR 27,000  |



## 3-Pole Adjustable MCCB

| S.No | Model       | Current (A) | Breaking Capacity (kA) | Price (PKR) |
|------|-------------|-------------|------------------------|-------------|
| 14   | LZMB1-A125  | 100-125A    | 25kA                   | PKR 16500   |
| 15   | NZMB2-A160  | 125-160A    | 25kA                   | PKR 54,000  |
| 16   | NZMB2-A200  | 160-200A    | 25kA                   | PKR 65,000  |
| 17   | NZMB2-A250  | 200-250A    | 25kA                   | PKR 72,000  |
| 18   | NZMB2-A300  | 240-300A    | 25kA                   | PKR 90,000  |
| 19   | NZMC3-A400  | 320-400A    | 36kA                   | PKR 105,000 |
| 20   | LZMN3-AE630 | 315-630A    | 50kA                   | PKR 110,000 |
| 21   | LZMN4-AE800 | 400-800A    | 50kA                   | PKR 200,000 |



## Miniature Circuit Breakers (6kA)



| Pole   | Model  | Description              | Ampere   | RATE       |
|--------|--------|--------------------------|----------|------------|
| Single | X-Pole | 6kA, with Flag Indicator | 1A & 3A  | 750/= Net  |
| Single | X-Pole | 6kA, with Flag Indicator | 2A & 4A  | 650/= Net  |
| Single | X-Pole | 6kA, with Flag Indicator | 6 to 32A | 250/= Net  |
| Single | X-Pole | 6kA, with Flag Indicator | 40A      | 300/= Net  |
| Single | X-Pole | 6kA, with Flag Indicator | 50,63A   | 450/= Net  |
| Single | X-Pole | 6kA, with Flag Indicator | 80,100A  | 1850/= Net |

|        |        |                          |           |            |
|--------|--------|--------------------------|-----------|------------|
| Double | X-Pole | 6kA, with Flag Indicator | 6 to 32A  | 850/= Net  |
| Double | X-Pole | 6kA, with Flag Indicator | 40,50,63A | 1150/= Net |

|        |        |                           |           |             |
|--------|--------|---------------------------|-----------|-------------|
| Triple | X-Pole | 6kA, with Flag Indicator  | 6 to 32A  | 1150/= Net  |
| Triple | X-Pole | 6kA, with Flag Indicator  | 40,50,63A | 2250/=Net   |
| Triple | X-Pole | 25kA, with Flag Indicator | 100A      | 11500/= Net |

| Breaker Aux |                         |        |
|-------------|-------------------------|--------|
| FAZ-XHIN11  | 1NO+1NC FAZ Breaker Aux | 2200/= |
| ZP-IHK      | 1NO+1NC Aux for MmCM    | 2200/= |



## MEM DOL STARTER ( 3 Phase, 380-440V)

| Model | HP | Current  | Rate       |
|-------|----|----------|------------|
| ADS8  | 1  | 1.6-2.5A | 5800/= net |
| ADS8  | 2  | 2.5-4A   | 5800/= net |
| ADS8  | 3  | 4-6A     | 5800/= net |
| ADS8  | 5  | 7-10A    | 5800/= net |
| ADS8  | 7  | 10-13A   | 5800/= net |
| ADS8  | 10 | 13-18A   | 5800/= net |

## WATER PUMP PRESSURE SWITCH

| Model      | Pressure Range (Psi) | Rate   |
|------------|----------------------|--------|
| CHWPS2040D | 20 to 40 Psi         | 4000/= |
| CHWPS3050D | 30 to 50 Psi         | 4000/= |
| CHWPS4060D | 40 to 60 Psi         | 4000/= |



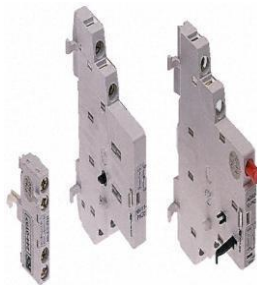
## Motor Protective Circuit Breakers

**(GERMANY)**



| S.No | Model      | Current (A) | Price (PKR)     |
|------|------------|-------------|-----------------|
| 22   | PKZM0-0,16 | 0.1-0.16    | PKR 6000        |
| 23   | PKZM0-0,25 | 0.16-0.25   | PKR 6000        |
| 24   | PKZM0-0,4  | 0.25-0.4    | PKR 6000        |
| 25   | PKZM0-0,63 | 0.4-0.63    | PKR 6000        |
| 26   | PKZM0-1    | 0.63-1      | PKR 6000        |
| 27   | PKZM0-1.6  | 1-1.6       | PKR 6000        |
| 28   | PKZM0-2.5  | 1.6-2.5     | PKR 6000        |
| 29   | PKZM0-4    | 2.5-4       | PKR 6000        |
| 30   | PKZM0-6.3  | 4-6.3       | PKR 6000        |
| 31   | PKZM0-10   | 6.3-10      | PKR 6,800       |
| 32   | PKZM0-16   | 10.0-16.0   | PKR 6,800       |
| 33   | PKZM0-20   | 16-20       | PKR 7,800       |
| 34   | PKZM0-25   | 20-25       | PKR 8,400       |
| 35   | PKZM0-32   | 25-32       | PKR 10,600      |
|      | PKZ-SOL-30 |             | PKR 14000/= NET |
| 36   | PKZM4-40   | 32-40       | PKR 20,500      |
| 37   | PKZM4-63   | 55-63       | PKR 24,500      |

## Accessories



| S.No | Model               | Description                  | Price (PKR)     |
|------|---------------------|------------------------------|-----------------|
| 38   | U-PKZO (220V, 50Hz) | UVT                          | On Request      |
| 39   | U-PKZO (400V, 50Hz) | UVT                          | On Request      |
| 40   | NHI11-PKZO          | SIDE MOUNT AUX BLOCK 1NO+1NC | PKR 1,000/=     |
| 41   | NHI11-E-PKZO        | TOP MOUNT AUX BLOCK 1NO+1NC  | PKR 1,000/=     |
| 42   | CI-PKZO             | Enclosure for PKZO           | PKR 1,500/= net |
| 43   | CI-K2-PKZO          | Enclosure for PKZ1           | PKR 2,300/= net |
| 44   | CI-K2-PKZO-G        | Enclosure for PKZ2           | PKR 4,000/=     |



### **3-Pole Standard Magnetic Contactors (Romania)**

| S.No | Model            | Auxiliary Contacts | AC1 (Ith) (A) | AC3 (Ie) (A) | kW   | Price       |
|------|------------------|--------------------|---------------|--------------|------|-------------|
| 45   | DILM9-10 (AC)    | 1NO                | 20            | 9            | 4    | PKR 2,400   |
| 46   | DILM9-01 (AC)    | 1NC                | 20            | 9            | 4    | PKR 2,400   |
| 47   | DILM9-10 (24VDC) | 1NO                | 20            | 9            | 4    | On Request  |
| 48   | DILM12-10 (AC)   | 1NO                | 20            | 12           | 5.5  | PKR 3,000   |
| 49   | DILM12-01(AC)    | 1NC                | 20            | 12           | 5.5  | PKR 3,000   |
| 50   | DILM12-10(24VDC) | 1NO                | 20            | 12           | 5.5  | On Request  |
| 51   | DILM17-10(AC)    | 1NO                | 35            | 17           | 7.5  | PKR 4,000   |
| 52   | DILM17-01(AC)    | 1NC                | 35            | 17           | 7.5  | PKR 4,000   |
| 53   | DILM17-10(DC)    | 1NO                | 35            | 17           | 7.5  | On Request  |
| 54   | DILM25-10(AC)    | 1NO                | 40            | 25           | 11   | PKR 5,500   |
| 55   | DILM25-01(AC)    | 1NC                | 40            | 25           | 11   | PKR 5,500   |
| 56   | DILM25-10(DC)    | 1NO                | 40            | 25           | 11   | On Request  |
| 57   | DILM32-10(AC)    | 1NO                | 40            | 32           | 15   | PKR 8,000   |
| 58   | DILM32-01(AC)    | 1NC                | 40            | 32           | 15   | PKR 8,000   |
| 59   | DILM32-10(DC)    | 1NO                | 40            | 32           | 15   | On Request  |
| 60   | DILM40 (AC)      |                    | 50            | 40           | 18.5 | PKR 12,000  |
| 61   | DILM40 (DC)      |                    | 50            | 40           | 18.5 | On Request  |
| 62   | DILM50 (AC)      |                    | 65            | 50           | 22   | PKR 14,000  |
| 63   | DILM50 (DC)      |                    | 65            | 50           | 22   | On Request  |
| 64   | DILM65(AC)       |                    | 80            | 65           | 30   | PKR 18,500  |
| 65   | DILM65(DC)       |                    | 80            | 65           | 30   | On Request  |
| 66   | DILM80(AC)       |                    | 90            | 80           | 37   | PKR 24,500  |
| 67   | DILM80(DC)       |                    | 90            | 80           | 37   | On Request  |
| 68   | DILM95(AC)       |                    | 110           | 95           | 45   | PKR 29,000  |
| 69   | DILM95(DC)       |                    | 110           | 95           | 45   | On Request  |
| 70   | DILM115(AC)      |                    | 130           | 115          | 55   | PKR 48,000  |
| 71   | DILM170 (AC)     |                    | 185           | 170          | 90   | PKR 75,000  |
| 72   | DILM185(AC)      | 2NO+2NC            | 275           | 185          | 90   | PKR 92,000  |
| 73   | DILM225(AC)      | 2NO+2NC            | 315           | 225          | 110  | PKR 120,000 |
| 74   | DILM250(AC)      | 2NO+2NC            | 350           | 250          | 132  | PKR 145,000 |
| 75   | DILM300(AC)      | 2NO+2NC            | 400           | 300          | 160  | PKR 180,000 |
| 76   | DILM400(AC)      | 2NO+2NC            | 500           | 400          | 200  | PKR 210,000 |
| 77   | DILM500(AC)      | 2NO+2NC            | 700           | 500          | 250  | PKR 280,000 |

## Contactor AUXILIARY BLOCKS and COILS Suppressors



| S.No | Model             | Description                                    | Price (PKR)   |
|------|-------------------|------------------------------------------------|---------------|
| 78   | DILA-XHI11        | TOP MOUNT 1NO+1NC for upto DILM32              | PKR 1,000     |
| 79   | DILA-XHI22        | TOP MOUNT 2NO+2NC for upto DILM32              | PKR 1,700     |
| 80   | DILA-XHI02        | TOP MOUNT 2NC for upto DILM32                  | PKR 1,000     |
| 81   | DILA-XHI20        | TOP MOUNT 2NO for upto DILM32                  | PKR 1,000     |
| 82   | DILA-XHI40        | TOP MOUNT 4NO for upto DILM32                  | PKR 1,700     |
| 83   | DILA-XHI04        | TOP MOUNT 4NC for upto DILM32                  | PKR 1,700     |
| 84   | DILM150-XHI11     | TOP MOUNT 1NO+1NC for DILM40 To 150            | PKR 1,000     |
| 85   | DILM150-XHI22     | TOP MOUNT 2NO+2NC for DILM40 To 150            | PKR 1,700     |
| 86   | DILM1000-XHI11-SI | SIDE MOUNT 1NO+1NC for DILM40 to 1000          | PKR 1,200     |
| 87   | DILA-XHIV22       | EARLY MAKE LATE BREAK TOP MOUNT 2NO+2NC        | PKR 1,700     |
|      | DILM95-XSPR240    | SUPPRESSOR FOR DILM40 to DILM95, 110 to 240VAC | PKR 900/= NET |

| S.No | Model   | Description                                       | Price (PKR) |
|------|---------|---------------------------------------------------|-------------|
| 88   | 02DILEM | TOP MOUNT 2NC                                     | PKR 1,000   |
| 89   | 11DILEM | TOP MOUNT 1NO+1NC                                 | PKR 1,000   |
| 90   | 22DILEM | TOP MOUNT 2NO+2NC                                 | PKR 1,700   |
| 91   | 20DILE  | TOP MOUNT 2NO                                     | PKR 1,000   |
| 92   | 04DILE  | TOP MOUNT 4NC                                     | PKR 1,700   |
| 93   | 40DILE  | TOP MOUNT 4NO                                     | PKR 1,700   |
| 94   | 11DILE  | TOP MOUNT 1NO+NC (Early make Late break feature)  | PKR 1,000   |
| 95   | 22DILE  | TOP MOUNT 2NO+2NC (Early make late break feature) | PKR 1,700   |

### Coil For DILM Contactors

| S.No | Model            | Description                | Price (PKR) |
|------|------------------|----------------------------|-------------|
| A    | DILM32-XSP (AC)  | AC coil for DILM17, 25, 32 | On Request  |
| B    | DILM32-XSP (RDC) | DC coil for DILM17, 25, 32 | On Request  |
| C    | DILM65-XSP (AC)  | AC coil for DILM40, 50, 65 | On Request  |
| D    | DILM65-XSP (RDC) | DC coil for DILM40, 50, 65 | On Request  |
| E    | DILM95-XSP (AC)  | AC coil for DILM80, 95     | On Request  |
| F    | DILM95-XSP (RDC) | DC coil for DILM80,95      | On Request  |



## Miniature Contactors

### ( Germany/Romania )

| S.No | Model              | Auxiliary Contacts | ACI (Ith) (A) | AC3 (Ie) (A) | kW  | Price     |
|------|--------------------|--------------------|---------------|--------------|-----|-----------|
| 96   | DILA-40            | 4NO                | 16            | 4            | 1.6 | PKR 3,000 |
| 97   | DILA-31            | 3NO+1NC            | 16            | 4            | 1.6 | PKR 3,000 |
| 98   | DILA-31 (24VDC)    | 3NO+1NC            | 16            | 4            | 1.6 | PKR 3,600 |
| 99   | DILA-22            | 2NO+2NC            | 16            | 4            | 1.6 | PKR 3,000 |
| 100  | DILEM-01           | 1NC                | 20            | 9            | 4   | PKR 3,400 |
| 101  | DILEM-10           | 1NO                | 20            | 9            | 4   | PKR 3,400 |
| 102  | DILEM-10-G (24VDC) | 1NO                | 20            | 9            | 4   | PKR 3,800 |
| 103  | DILEM-01-G (24VDC) | 1NC                | 20            | 9            | 4   | PKR 3,800 |
| 104  | DILER-22           | 2NO+2NC            | 10            | 3            | 1.2 | PKR 4,300 |
| 105  | DILER-22-G (24VDC) | 2NO+2NC            | 10            | 3            | 1.2 | PKR 5,000 |
| 106  | DILER-31           | 3NO+1NC            | 10            | 3            | 1.2 | PKR 4,300 |
| 107  | DILER-40           | 4NO                | 10            | 3            | 1.2 | PKR 4,300 |
| 107A | DILEM-4G           | 4NO                | 20            | 9            | 4   | PKR 5,000 |

## ZE Series Overload Relays (Use with DILE)

| S.No | Model   | Current (A) | Price (PKR) |
|------|---------|-------------|-------------|
| 123  | ZE-0.16 | 0.1-0.16    | PKR 3,200   |
| 124  | ZE-0.24 | 0.16-0.24   | PKR 3,200   |
| 125  | ZE-0.6  | 0.4-0.6     | PKR 3,200   |
| 126  | ZE-1.0  | 0.6-1.0     | PKR 3,200   |
| 127  | ZE-1.6  | 1-1.6       | PKR 3,200   |
| 128  | ZE-2.4  | 1.6-2.4     | PKR 3,200   |
| 129  | ZE-4    | 2.4-4       | PKR 3,200   |
| 130  | ZE-6    | 4-6.0       | PKR 3,200   |
| 131  | ZE-9    | 6-9.0       | PKR 3,200   |

## Thermal Overload Relays

(GERMANY)



ZB Series (Use with DILM)



| S.No | Model      | Current (A) | Price (PKR) |
|------|------------|-------------|-------------|
| 108  | ZB12-0.16  | 0.1-0.16    | PKR 3,000   |
| 109  | ZB12-0.24  | 0.16-0.24   | PKR 3,000   |
| 110  | ZB12-0.6   | 0.4-0.6     | PKR 3,000   |
| 111  | ZB12-1.0   | 0.6-1.0     | PKR 3,000   |
| 112  | ZB12 - 1.6 | 1-1.6       | PKR 3,000   |
| 113  | ZB12 - 2.4 | 1.6-2.4     | PKR 3,000   |
| 114  | ZB12-4     | 2.4-4       | PKR 3,000   |
| 115  | ZB12-6     | 4-6.0       | PKR 3,000   |
| 116  | ZB12 - 10  | 6-10.0      | PKR 3,000   |
| 117  | ZB32-16    | 10-16.0     | PKR 3,400   |
| 118  | ZB32 - 24  | 16-24       | PKR 3,700   |
| 119  | ZB32 - 32  | 24-32       | PKR 4,200   |
| 120  | ZB65 - 40  | 24-40       | PKR 7,000   |
| 121  | ZB65 - 57  | 40-57       | PKR 7,800   |
| 122  | ZB65 - 65  | 50-65       | PKR 7,800   |

|                      |                                 |         |
|----------------------|---------------------------------|---------|
| ZB150-35 (25-35A)    | USE WITH DILM 80, 95, 115 & 150 | 13000/= |
| ZB150-50 (35-50A)    | USE WITH DILM 80, 95, 115 & 151 | 13000/= |
| ZB150-70 (50-70A)    | USE WITH DILM 80, 95, 115 & 152 | 13000/= |
| ZB150-100 (70-100A)  | USE WITH DILM 80, 95, 115 & 153 | 13000/= |
| ZB150-125 (95-125A)  | USE WITH DILM 80, 95, 115 & 154 | 18000/= |
| ZB150-150 (120-150A) | USE WITH DILM 80, 95, 115 & 155 | 18000/= |
| ZB150-175 (145-175A) | USE WITH DILM 80, 95, 115 & 156 | 18000/= |

## Control Relays, Timers and Counter



| S.No | Old Model  | New Model           | Description                                                                                               | Price (PKR) NET |
|------|------------|---------------------|-----------------------------------------------------------------------------------------------------------|-----------------|
|      |            | E5-024-C0400        | Counter, Totalizing, E5 Series, 8 Digits, 24 x 48 mm, LCD, 4 Vdc to 30 Vdc, 12kHz, Battery Life: 8 YEARS, | 8000/= NET      |
|      |            | EMR5-W500-1-D       | Phase failure, under/over voltage, Phase Sequence, On-Off delay adjustable 0.1 to 30 secs                 | 10,000/= Net    |
| 132  | ESR4-NO-21 | ESR5-NO-21-24VAC-DC | Safety Relay, 2 Inputs, 24VAC/DC                                                                          | 24000/= NET     |
|      |            | ESR5-NO-31-24VAC-DC | Safety Relay, 3 Inputs, 24VAC/DC                                                                          | 26000/= NET     |
| 133  | ESR4-NE-42 | ESR5-NE-51-24VAC-DC | Safety Relay, 5 Inputs, 24VAC/DC                                                                          | On Request      |
|      |            | ETR4-51-A           | Star Delta Timer                                                                                          | 8000/= Net      |
| 134  |            | ETR4-69-A           | Timer Multifunction, On and Off Delayed 2NC, 0.05 s-100 h, 24-240VAC/DC                                   | 8000/= net      |
| 135  |            | ETR4-11-A           | Timer Multifunction SPDT, ON DELAY, 0.05 s-100 h, 24-240VAC/DC                                            | 8000/= net      |
| 136  |            | ETR4-70-A           | Timer Multifunction, 2NO+2NC, DPDT, on and off Delayed 0.05 s-100 h, 24-240VAC/DC                         | 8000/= net      |
| 137  |            | EMT6 (230VAC)       | Thermistor Relay, 230VAC, Hand Reset                                                                      | On Request      |
|      |            | EMT6                | Thermistor Relay (24-240VAC/DC)                                                                           | On Request      |
|      |            | EMT6-KDB            | Thermistor Relay, Short Circuit Protection, Auto and Manual Reset. (24-240VAC/DC)                         | On Request      |

# ISOLATED MAIN SWITCHES AND ACCESSORIES



|     |  |                      |                                                                                |                    |
|-----|--|----------------------|--------------------------------------------------------------------------------|--------------------|
|     |  | T0-1-8200/I1/SVB     | 20A, 1 pole switch, with Box                                                   | <b>3400/= Net</b>  |
| 138 |  | P1-25/I2/SVB         | Load Break Rotary Disconnect Switch w/Box, 25A                                 | <b>3800/= Net</b>  |
| 139 |  | P1-32/I2/SVB         | Load Break Rotary Disconnect Switch w/Box, 32A                                 | <b>4200/= Net</b>  |
| 140 |  | P3-63/I4/SVB         | Load Break Rotary Disconnect Switch w/Box, 63A                                 | <b>14500/= Net</b> |
| 141 |  | P3-100/I5/SVB        | Load Break Rotary Disconnect Switch w/Box, 100A                                | <b>19500/= Net</b> |
|     |  | P5-125/V/SVB         | 125A, Rear Mounting                                                            | <b>23500/= NET</b> |
|     |  | P5-125/EA/SVB        | 125A, Flush Mounting                                                           | <b>23500/= Net</b> |
|     |  | P1-25/EA/SVB         | Load Break Switch without Box                                                  | <b>3500/= NET</b>  |
|     |  | P1-32/EA/SVB         | Load Break Switch without Box                                                  | <b>3800/= NET</b>  |
|     |  | T3-3-8342/V/SVB      | 32A, 6 Pole, Rear mounting without BOX                                         | <b>12000/= Net</b> |
|     |  | P3-63/V/SVB/N        | 63A, 4 pole, Rear Mounting                                                     | <b>16500/= Net</b> |
|     |  | P1-25/M4/SVB         | 25A Main Switch with Stainless Steel Rod (400mm)                               | <b>On Request</b>  |
|     |  | P1-32/M4/HI11/SVB-SW | 32A Main Switch with 1NO+1NC Aux and Stainless Steel Rod (400mm)<br>BLACK KNOB | <b>On Request</b>  |
|     |  | P3-63/M4/K2-PR       | 63A Main Switch with Stainless Steel Rod (400mm)                               | <b>On Request</b>  |
|     |  | T5B-4-15682/I4/SVB   | 63A, 6 pole, Main Switch with Box                                              | <b>24000/= NET</b> |
|     |  | HI11-P1/P3E /        | Auxiliary Block for Load Break (1NO + 1NC)                                     | <b>1300/= NET</b>  |
|     |  | N-P1E                | Neutral Conductor 4th Pole for P1-25/E, P1-32/E                                | <b>1000/= NET</b>  |
|     |  | N-P1Z                | Neutral Conductor 4th Pole for P1-25/Z, P1-32/Z                                | <b>1000/=NET</b>   |

# Indication and Control Devices

(Germany)



| S.No | Model                  | Description                                | Price (PKR)    |
|------|------------------------|--------------------------------------------|----------------|
| 142  | M22-D-G, R, S, B, W, Y | Push Button complete                       | PKR 1000       |
|      | M22-DR-G, R            | Latch Green Push Button complete           | PKR 1600       |
| 144  | M22-DDL-GR             | Double Push Button complete with LED       | PKR 2,700      |
| 145  | M22-WRK                | Selector Switch ON-OFF complete            | PKR 1,500      |
| 146  | M22-WRK3               | Selector Switch ON-OFF-ON complete         | PKR 1,800      |
| 147  | M22 -WK3               | Selector Switch Spring Return ON-OFF -ON   | PKR 1,800      |
|      | M22-WK                 | Selector Switch Spring Return ON-OFF       | PKR 1500       |
|      | M22-WR                 | Selector Switch 1-0 KNOB TYPE              | PKR 2,000      |
| 148  | M22-WRLKG, R, W        | Illuminated Selector Switch ON-OFF         | PKR 3,000      |
| 150  | M22-WRLK3-G, R, W      | Illuminated Selector Switch ON-OFF-ON      | PKR 3,200      |
| 152  | M22-DL-G, R, V, W, B   | Illuminated Push Button                    | PKR 2,250      |
|      | M22-DRL-G, R, B, Y, W  | Latch Illuminated Push Button              | PKR 2900       |
| 153  | M22-WRS                | Key Selector Switch ON-OFF                 | PKR 3,400      |
| 154  | M22-WRS3               | Key Selector Switch ON-OFF-ON              | PKR 3,600      |
| 155  | M22-PV                 | Emergency Stop Push Pull                   | PKR 2,000      |
| 156  | M22-PVT                | Emergency Stop Rotolock                    | PKR 2,600      |
|      | M22-PVLT               | Illuminated Emergency Stop Rotolock        | PKR 6,000      |
|      | M22-XGPV               | Emergency Stop Guard                       | PKR 1200/= NET |
| 157  | M22-PVS                | Emergency Stop Key Operated                | PKR 3,400      |
| 158  | M22-L-G, R, V, W, B    | Indication Light Complete (220V and 24VDC) | PKR 1,600      |
| 159  | M22-LED-G, R, V, W, B  | LED Block only (110/220V and 24VAC/DC)     | PKR 1,100      |
| 160  | M22-K01                | NC Auxiliary Block                         | PKR 400        |
| 161  | M22-K10                | NO Auxiliary Block                         | PKR 400        |
| 162  | M22-I1                 | One Hole Box                               | PKR 1,500      |
| 163  | M22-I2                 | Two Holes Box                              | PKR 1,800      |
| 164  | M22-I3                 | Three Holes Box                            | PKR 2,100      |
| 165  | M22-I4                 | Four Hole Box                              | PKR 3,200      |



## LIMIT/SAFETY SWITCHES

| S.No | Model              | Description                                 | Price (PKR) |
|------|--------------------|---------------------------------------------|-------------|
|      | AT4/11-S/I/R316    | Slow Action Limit Switch, Adjustable Roller | 85000/= NET |
|      | LS-11S/L           | Snap Action Limit Switch, Plunger, Plastic, | 4000/=      |
|      | LS-S02-24DFT-ZBZ/X | Safety Interlock Switch, DPDT-NC, Screw     | 24000/= NET |

## PLC

| S.No | Model         | Description                                                                                    | Price (PKR) |
|------|---------------|------------------------------------------------------------------------------------------------|-------------|
|      | EASY719-AC-RC | Programmable Relay, easy700 Series, 12 Inputs, 6 Relay Outputs, 100 to 240 Vac, Clock, Display | 18000/= NET |