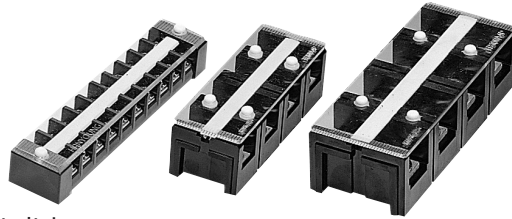


HYT series

Fixing type terminal block

- Various polarities for each current capacity so easy selection
- Body of Phenolic resin (60 – 500 A) and ABS flame retardancy resin (10 – 30 A)
- Because the bolt and plate are made as heat treatment and rust-proof treatment, it has excellent electrical and mechanical characteristic
- Standard product of rated current
- Simple installation



Control switch
Combination display light

Power switch
Main switch
Cam switch

Limit switch
Micro switch

Hoist switch
Foot switch
Mono layer switch

Sign tower
Signal light

Buzzer
Terminal block
Fuse holder

Control box
Cable connector

Discontinued Products

●● Suffix code

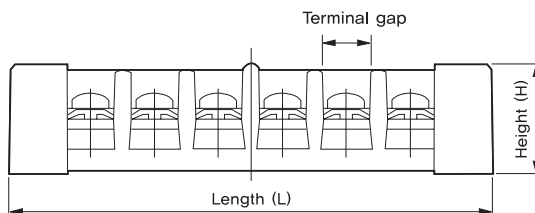
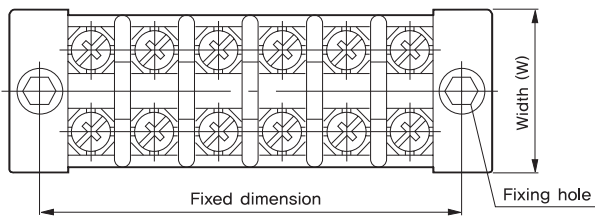
| Model | Code | Description |
|-----------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| HYT- | <input type="checkbox"/> <input type="checkbox"/> | Fixing type terminal block (Han Young Terminal Block) |
| Rated current | 10 | 10 : 10 A, 20 : 20 A, 30 : 30 A, 60 : 60 A, 100 : 100 A 150 : 150 A, 200 : 200 A, 300 : 300 A, 400 : 400 A 500 : 500 A |
| | 20 | |
| | 30 | |
| Number of polarity(P) | 3 | Different polarities for each rated current (Please refer to the specification of each rated current) |
| | 4 | |
| | 6 | |
| | 10 | |

●● Specification

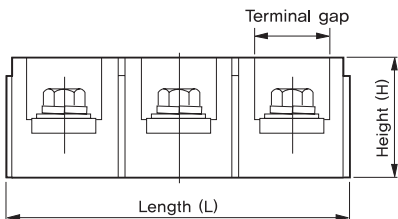
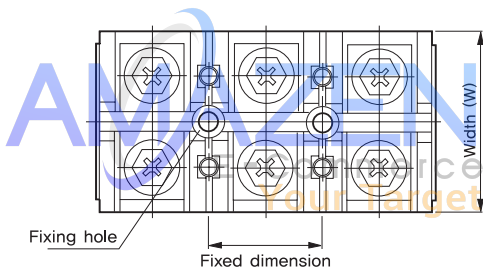
| Model | HYT-10□ | HYT-20□ | HYT-30□ | HYT-60□ | HYT-100□ | HYT-150□ | HYT-200□ | HYT-300□ | HYT-400□ | HYT-500□ |
|--------------------------|----------------------------------------------------------------------------|---------|---------|---------|----------|----------|----------|----------|----------|----------|
| Rated current | 10 A | 20 A | 30 A | 60 A | 100 A | 150 A | 200 A | 300 A | 400 A | 500 A |
| Terminal block screw | M3 | M4 | | M6 | M7 | M9 | | M10 | | M12 |
| Fixing hole | Ø3.7 | Ø5 | Ø5.2 | Ø5 | Ø5.5 | Ø7 | | Ø8.5 | | |
| Rated insulation voltage | 600 V | | | | | | | | | |
| Insulation resistance | min 100 MΩ | | | | | | | | | |
| Dielectric strength | 2500 V a.c for 1 min (between the recharging part and non recharging part) | | | | | | | | | |
| Ambient temperature | -20 ~ 55 °C | | | | | | | | | |
| Ambient humidity | 45 – 85 % R.H. | | | | | | | | | |

Dimension (unit : mm)

- HYT-10□
- HYT-20□
- HYT-30□




- HYT- 60□
- HYT-100□
- HYT-150□
- HYT-200□
- HYT-300□
- HYT-400□
- HYT-500□




Specification of each rated current (unit : mm)


■ Rated current 10A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-----------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-1010 |  | 10A 10P | 112 | 24 | 17 | 102.5 |


■ Rated current 20 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-----------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-203 |  | 20A 3P | 56 | 30 | 20 | 44 |
| HYT-204 | | 20A 4P | 68 | 30 | 20 | 56 |
| HYT-206 | | 20A 6P | 89 | 30 | 20 | 78 |
| HYT-2010 | | 20A 10P | 137 | 30 | 20 | 126 |
| HYT-2012 | | 20A 12P | 163 | 30 | 20 | 150.5 |
| HYT-2015 | | 20A 15P | 199 | 30 | 20 | 187 |
| HYT-2020 | | 20A 20P | 257 | 30 | 20 | 245 |


■ Rated current 30 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-------------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-303 |  | 30A 3P | 67 | 5 | 24 | 54.5 |
| HYT-304 | | 30A 4P | 83 | 35 | 24 | 70 |
| HYT-306 | | 30A 6P | 113 | 35 | 24 | 100.5 |
| HYT-3010 | | 30A 10P | 153 | 35 | 24 | 143 |

■ Rated current 60 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|---------|-------------------------------------------------------------------------------------|--------|--------|-------|--------|-----------------|
| HYT-603 |  | 60A 3P | 84.5 | 40 | 31 | 28 |
| HYT-604 | | 60A 4P | 113.5 | 40 | 31 | 57 |

■ Rated current 100 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-------------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-1003 |  | 100A 3P | 104.5 | 55.5 | 36.5 | 35 |
| HYT-1004 | | 100A 4P | 140 | 55.5 | 36.5 | 70 |

- Control switch
- Combination display light
- Power switch
- Main switch
- Cam switch
- Limit switch
- Micro switch
- Hoist switch
- Foot switch
- Mono lever switch
- Sign tower
- Signal light
- Buzzer
- Terminal block
- Fuse holder
- Control box
- Cable connector
- Discontinued Products


■ Rated current 150 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-----------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-1503 |  | 150A 3P | 115.5 | 67.5 | 41 | 39 |
| HYT-1504 | | 150A 4P | 153 | 67.5 | 41 | 77 |


■ Rated current 200 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-----------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-2003 |  | 200A 3P | 134 | 72.5 | 44.5 | 45 |
| HYT-2004 | | 200A 4P | 180 | 72.5 | 44.5 | 90 |


■ Rated current 300 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|------------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-3003 |  | 300A 3P | 155.5 | 83.5 | 49.5 | 51.8 |
| HYT-3004 | | 300A 4P | 207.5 | 83.5 | 49.5 | 103.6 |

■ Rated current 400 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-------------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-4003 |  | 400A 3P | 155.5 | 83.5 | 49.5 | 51.8 |
| HYT-4004 | | 400A 4P | 207.5 | 83.5 | 49.5 | 103.6 |

■ Rated current 500 A

| Model | Appearance | Rating | Length | Width | Height | Fixed dimension |
|----------|-------------------------------------------------------------------------------------|---------|--------|-------|--------|-----------------|
| HYT-5003 |  | 500A 3P | 204 | 94 | 59.5 | 68 |
| HYT-5004 | | 500A 4P | 270 | 93 | 59.5 | 136 |