MARKING SYSTEM

HTM-RPL, yellow, white, silver SumiTag - Robust Adhesive Backed Panel Label



Highlights

- As replacement for engraved or plotted plates
- For identification of electricalcomponents and cabinets
- Good resistance to scratching, smearing and rubbing
- High tack adhesive, suitable for uneven surfaces
- Adhesive backed

.

• Considerable time savings compared to engraveing

W Heinrich Thulesius

- Good resistance against alcohols and diesel oils
- ROHS and REACH Compliant

| iTAG-Reference | Label Width mm | Label Height mm | Pcs. / Roll | Recommended Ribbon | Colours |
|------------------------|----------------------|-----------------------|-------------|-----------------------|------------|
| HTM-RPL-270-080-Y-W-S | 27 | 8 | 2500 | 510 Series | ye, we, sv |
| HTM-RPL-270-125-Y-W-S | 27 | 12,5 | 2500 | 510 Series | ye, we, sv |
| HTM-RPL-350-190-Y-W-S | 35 | 19* | 1250 | 510 Series | ye, we, sv |
| HTM-RPL-450-150-Y-W-S | 45 | 15 | 1500 | 510 Series | ye, we, sv |
| HTM-RPL-600-300-Y-W-S | 60 | 30* | 750 | 510 Series | ye, we, sv |
| HTM-RPL-690-190-Y-W-S | 69 | 19 | 1200 | 510 Series | ye, we, sv |
| HTM-RPL-900-450-Y-W-S | 90 | 45* | 500 | 510 Series | ye, we, sv |
| HTM-RPL-1000-300-Y-W-S | 100 | 30* | 500 | 510 Series | ye, we, sv |
| HTM-RPL-1000-500-Y-W-S | 100 | 50 | 500 | 510 Series | ye, we, sv |

*Non-standard

Ordering example for yellow label : 500 Pcs. HTM-RPL-1000-300-Y

Created by: NH 03042020

RELIABLE, FLEXIBLE, CUSTOMER-ORIENTED

HEINRICH THULESIUS GMBH & CO. KG

Zum Panrepel 15, D-28307 Bremen, GERMANY



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SUMITOMO ELECTRIC GROUP

We reserve the right to make product changes.

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Technical characteristics

| Property | Test | Inspection requirements | |
|----------|--------------------------------------|--|--|
| Physical | Abrasion Resistance | Taber Abrasion Tester CS10 + 500 g Ioad - 180 cycles | |
| | Peel Strength at room temperature | 20 minutes dwell, 35 N/100 mm (32 oz / inch) | |
| | - Stainless Steel | 20 minutes dwell, 96 N / 100 mm (87,5 oz / inch) | |
| | - Smooth ABS | 20 minutes dwell, 120 N / 100 mm (109 oz / inch) | |
| | Powdercoated surface | 20 minutes dwell, 142 N / 100 mm (130 oz / inch) | |
| Thermal | Recommended Application temperature | 18 °C to 35 °C | |
| | Operating temperature | Polyester Film: -40 °C to 150 °C Foam: -40 °C to 100 °C | |
| | High Service temperature | 1000 hours at 100 °C (212 °F), no visual effect | |
| | Low service temperature | 1000 hours at -20 °C (-4 °F) no visual effect | |
| Chemical | Humidity Resistance | 1000 hours at 37 °C (100 °F), 95% R.H. pass | |
| | UV Light Resistance | 1000 hours in UV light chamber, no visual effect | |
| | Wheatherability | 1000 hours in QUV (ASTM G-53), no visual effect | |



Delivery format:

Pre-cut on carrier material, on roll (printed or unprinted)

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