

## 9926 Series Branch Rated Circuit Breakers-AC Version

### Circuit Breakers

#### Hydraulic Magnetic Type

- Single pole and double pole versions
- Higher current ratings made of 2 or 3 poles in parallel
- KM trip curve for general purpose applications
- 120/240 VAC, 50/60 Hz
- Up to 25A
- Just 13 mm wide
- Mounts on 35mm DIN-rail
- UL 489 listed, CSA C22.2 No. 5-02, CE

## Ordering Data

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

## Technical Data

Voltage	120/240 VAC, 50/60Hz
Current	
minimum	0.5A
maximum	25A
Interrupting capacity	10,000A
Dielectric strength	1500V, 50/60Hz
Insulation resistance	100MΩ
Operating life	10000 mechanical operations
Operating temperature	-40...+60°C
Wire size*	
0.5-15A:	14AWG min., 10AWG max.
20-25A:	10AWG min.
Torque	20 lb-in.

### Approval

UL 489 listed, CSA C22.2 No. 5-02, CE

## Accessories

Bus-bar (54 pole, insulated)	67101904
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\*Wire sizes: gauges specified are the minimum allowable as per CSA and UL standards

The 9926 circuit breakers do not have provisions for marking tags. A possible solution is to cut the adhesive SchS2 tag rail to length (approximately 20 mm on a single pole unit so the current rating remains visible or approximately 30 mm on a two pole unit).

The SchS2 accepts DEK, WS and ESG 8/17 marking tags.

The part number for adhesive SchS2 is **1720600000**.

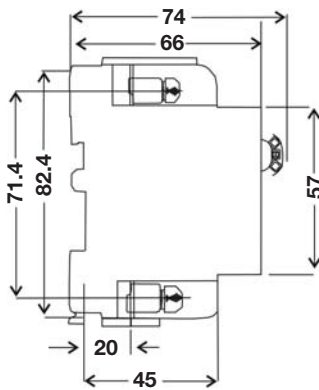
**9926 Series  
Single Pole**



## Type: Single Pole

Current Ratings (amps)	Part No. TS 35	Description
0.5	9926251000	QL-1-13-DM-KM-0.5
1	9926251001	QL-1-13-DM-KM-01
2	9926251002	QL-1-13-DM-KM-02
3	9926251003	QL-1-13-DM-KM-03
4	9926251004	QL-1-13-DM-KM-04
5	9926251005	QL-1-13-DM-KM-05
6	9926251006	QL-1-13-DM-KM-06
7	9926251007	QL-1-13-DM-KM-07
8	9926251008	QL-1-13-DM-KM-08
10	9926251010	QL-1-13-DM-KM-10
13	9926251013	QL-1-13-DM-KM-13
15	9926251015	QL-1-13-DM-KM-15
16	9926251016	QL-1-13-DM-KM-16
20	9926251020	QL-1-13-DM-KM-20
25	9926251025	QL-1-13-DM-KM-25

### 9926 Series AC Version - dimensions in mm



**Trip Curves—Hydraulic Magnetic Type**  
**Typical time/current characteristics at 40°C**

### Sample trip characteristics

	125%	150%	200%	400%	600%	800%	1000%
minimum (sec)	15	8	4	0.7	0.09	0.007	0.005
maximum (sec)	300	90	28	4	1.5	0.6	0.4

Although the 9926 series uses a magnetic only trip mechanism, CSA testing indicates a trip characteristic similar to thermal magnetic trip mechanisms. No de-rating is required at elevated temperatures.

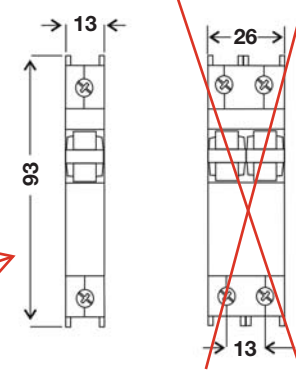
Additional trip curves and amp ratings are available upon request.

~~9926 Series  
Double Pole~~



Type: ~~Double Pole~~

Current Ratings (amps)	Part No. TS 35	Description
0.5	9926252000	QL-2-13-DM-KM-0.5
1	9926252001	QL-2-13-DM-KM-01
2	9926252002	QL-2-13-DM-KM-02
3	9926252003	QL-2-13-DM-KM-03
4	9926252004	QL-2-13-DM-KM-04
5	9926252005	QL-2-13-DM-KM-05
6	9926252006	QL-2-13-DM-KM-06
7	9926252007	QL-2-13-DM-KM-07
8	9926252008	QL-2-13-DM-KM-08
10	9926252010	QL-2-13-DM-KM-10
13	9926252013	QL-2-13-DM-KM-13
15	9926252015	QL-2-13-DM-KM-15
16	9926252016	QL-2-13-DM-KM-16
20	9926252020	QL-2-13-DM-KM-20
25	9926252025	QL-2-13-DM-KM-25



9926 Series-AC version

