

# Technical data sheet

## Combi Controller V25 O-190



Item number: 5096782



Plug-in total discharge gap for use between neutral lines (N) and protector (PE)  
Suitable for use in combination with:

- CombiController, type V 25-B+C
- SurgeController, type V 20-C
- SurgeController, type V 10-C

\* Complete = Plug-in arrester and base



### Master data

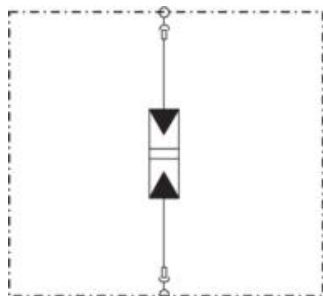
Item number	5096782
Type	C 25-B O-190
Description 1	CombiController V25
Description 2	for NPE discharge gap
Manufacturer	OBO
Dimension	190V
Smallest sales unit	1
Unit of quantity	Piece
Weight	9.5 kg
Weight unit	kg/100 pc.

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Response time	<100 ns
Blow-out	no
Pole version	N/PE
Structural width in division units (division unit, 17.5 mm)	1
Operating temperature, max.	80 °C
Operating temperature, min.	-40 °C
Lightning surge current (10/350 µs)	25 kA
Maximum continuous voltage AC	190
Conductor cross-section, rigid (single-wire/multiwire), max.	35 mm <sup>2</sup>
Conductor cross-section, rigid (single-wire/multiwire), min.	2.5 mm <sup>2</sup>
Lightning protection zone LPZ	0→2
Max. mains-side overcurrent protection	160
Maximum back-up fuse	160 A
Maximum discharge current (8/20 µs)	50 kA
Nominal discharge current (8/20 µs)	30 kA
Protection rating	IP20
Protection level	≤2
Signalling on device	Visual
SPD to EN 61643-11	Type 1+2
SPD to IEC 61643-1	Class I+II