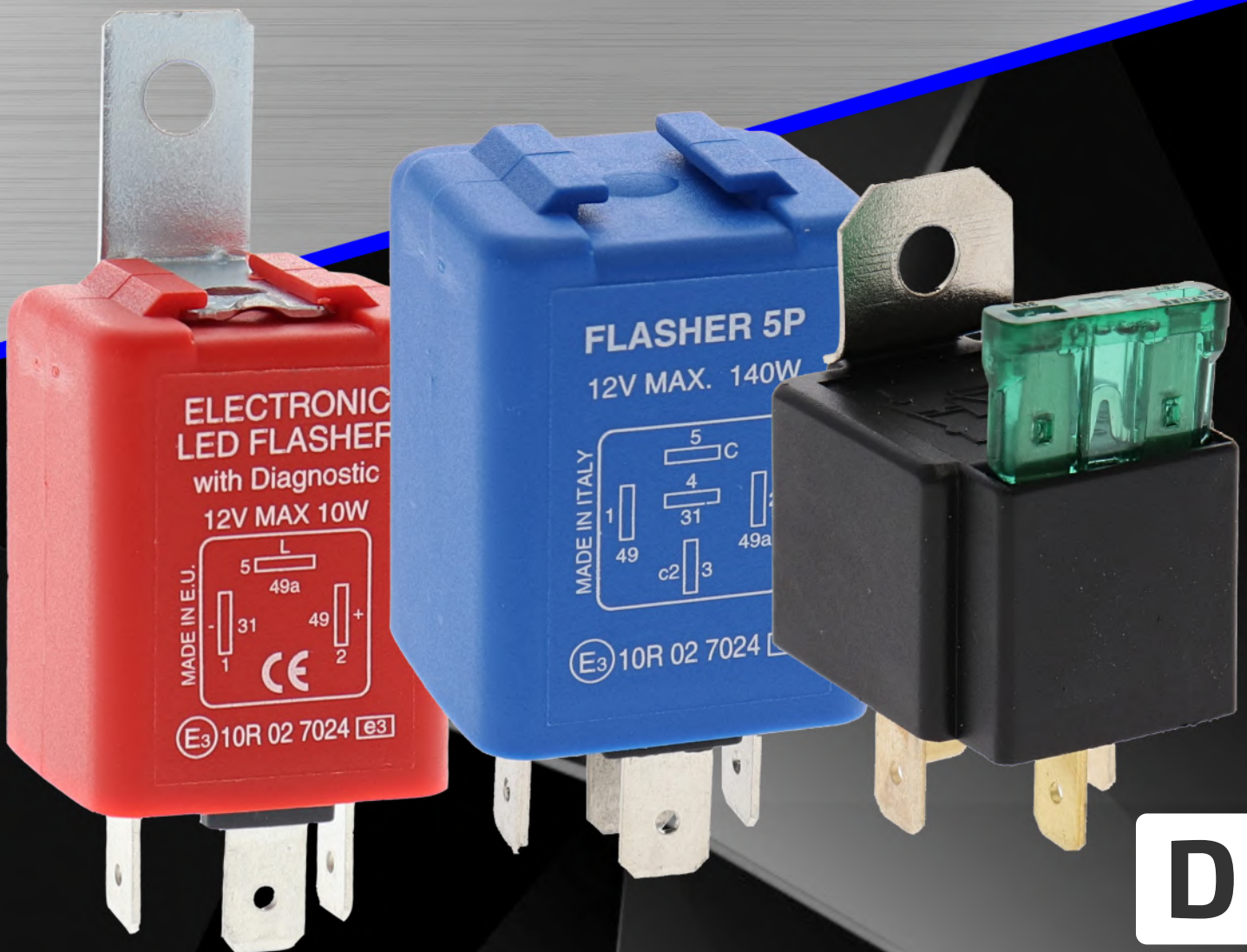




ELECTRICAL RELAYS

FLASHER UNITS



EXPORT EUROPE & USA

General	+32 (0)2 648 35 17
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Fax	+32 (0)2 648 65 95
Informations	info@casteels.fr
Orders	orders@casteels.fr

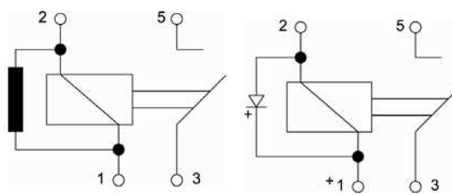
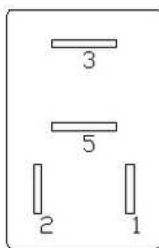


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Micro-relay inverter 5 terminals	3
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MICRO-RELAY | 4 TERMINALS

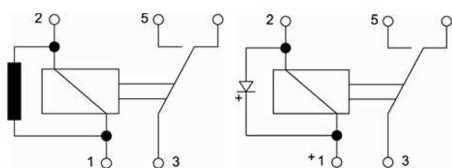
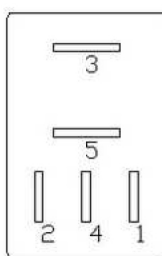
Delivered without support



Part number	V	A	R	D	
Bulk					
RL.24012R	12	30	✓	-	1
RS.24012D	12	30	-	✓	1

MICRO-RELAY INVERTER | 5 TERMINALS

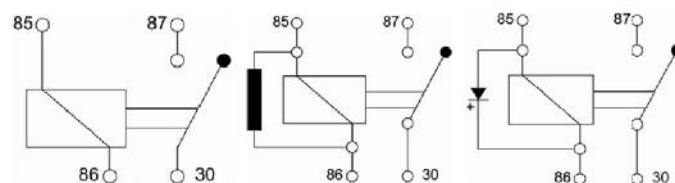
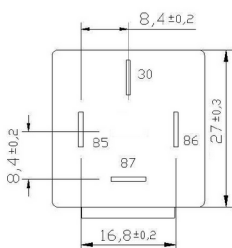
Delivered without support



Part number	V	A	R	D	
Bulk					
RL.35012R	12	30/20	✓	-	1
RL.35012D	12	30/20	-	✓	1

MINI-RELAY | 4 TERMINALS

Delivered without portable metal support



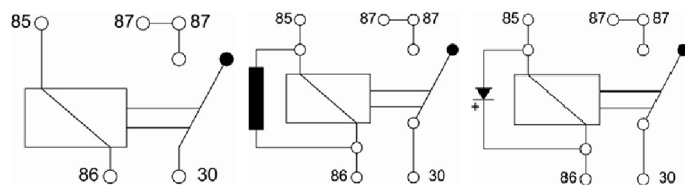
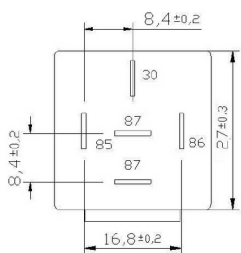
Small size relay for automotive applications available at the rated voltage. The mini relay comes in a smaller size compared to a standard relay.

Part number	V	A	R	D	
Bulk					
RL.04112	12	30	-	-	1
RL.04112R	12	30	✓	-	1
RL.04112D	12	30	-	✓	1
RL.04124	24	20	-	-	1
RL.04124HD	24	30	-	-	1
Packed in blister					
HF.304112	12	30	-	-	1

Part number	Description
Bulk	
RL.04112RB	Holder for RL.04112R, RL.05112R, RL.05112HD, RL.15112D

MINI-RELAY | 5 TERMINALS

Delivered without portable metal support

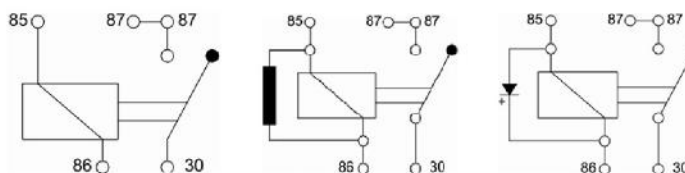
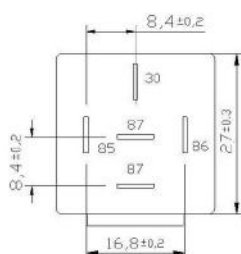


Small size relay for automotive applications available at the rated voltage. The mini relay comes in a smaller size compared to a standard relay.

Part number	V	A	R	D	
Bulk					
RL.05112	12	30	-	-	1
RL.05112R	12	30	✓	-	1
RL.05112D	12	30	-	✓	1
RL.05124	24	30	-	-	1
Packed in blister					
HF.305112	12	30	-	-	1
Part number	Description				
Bulk					
RL.04112RB	Holder for RL.04112R, RL.05112R, RL.05112HD, RL.15112D				

REINFORCED MINI-RELAY | 5 TERMINALS

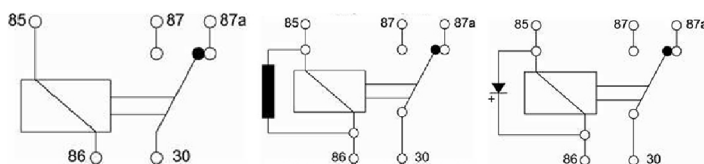
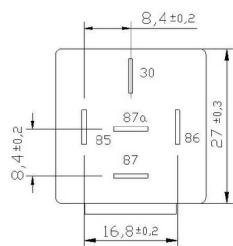
Delivered without portable metal support



Part number	V	A	R	D	
Bulk					
RL.05112HD	12	40	-	-	1
RL.05112HDR	12	40	✓	-	1
RL.05112HDD	12	40	-	✓	1
RL.05124HD	24	30	-	-	1
Part number	Description				
Bulk					
RL.04112RB	Holder for RL.04112R, RL.05112R, RL.05112HD, RL.15112D				

MINI-RELAY INVERTER | 5 TERMINALS

Delivered without portable metal support

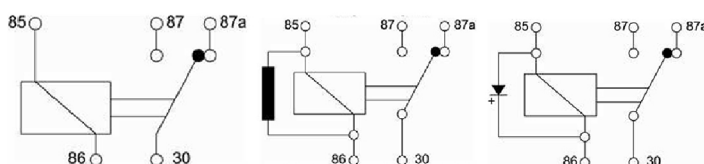
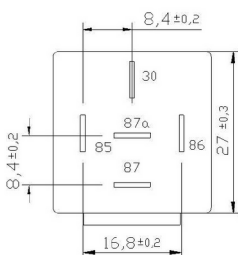


Small size relay for automotive applications available at the rated voltage. The mini relay comes in a smaller size compared to a standard relay.

Part number	V	A	R	D	
Bulk					
RL.15112	12	20/30	-	-	1
RL.15112R	12	20/30	✓	-	1
RL.15112D	12	20/30	-	✓	1
RL.15124	24	10/20	-	-	1
Packed in blister					
HF.315112	12	20/30	-	-	1
Part number	Description				
Bulk					
RL.04112RB	Holder for RL.04112R, RL.05112R, RL.05112HD, RL.15112D				

REINFORCED MINI-RELAY INVERTER | 5 TERMINALS

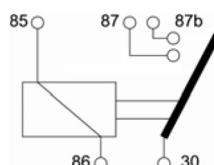
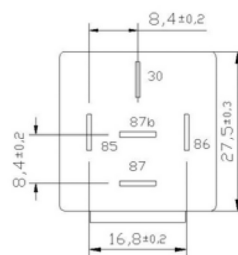
Delivered with portable metal support



Part number	V	A	R	D	
Bulk					
RL.15112HD	12	30/40	-	-	1
RL.15112HDR	12	30/40	✓	-	1
RL.15112HDD	12	30/40	-	✓	1
RL.15124HD	24	20/30	-	-	1

MINI-RELAY DOUBLE CONTACT | 5 TERMINALS

Delivered with portable metal support

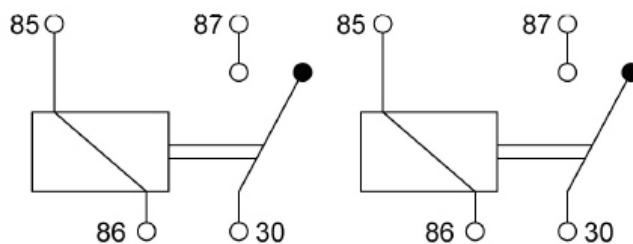
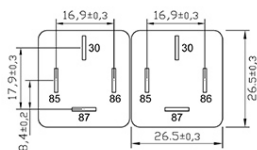


Relay for automotive applications at the rated voltage of 12V and 24V DC with double contact. Plug-in terminals are designed according to ISO-8092 to fit into a standard automotive socket.

Part number	V	A	R	D	
Bulk					
RL.06112	12	2x 15	-	-	1
RL.06124	24	2x 10	-	-	1

DOUBLE MINI-RELAY | 8 TERMINALS

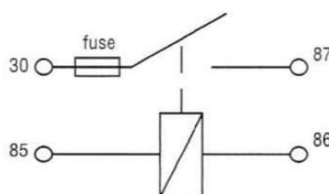
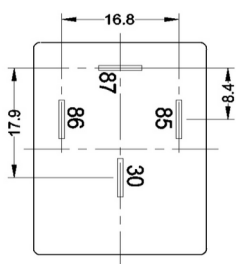
With built-in support



Part number	V	A	R	D	
Bulk					
RL.08112	12	2x 30	-	-	1

MINI-RELAY WITH FUSE (30A) | 4 TERMINALS

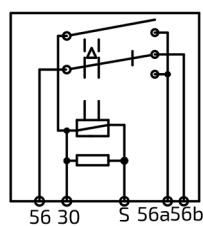
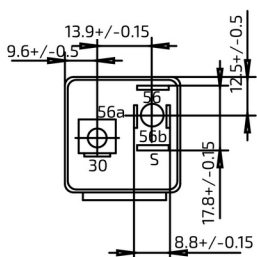
With portable metal support



Part number	V	A	R	D	
Packed in box					
RL.04112F	12	30	-	-	1

LIGHTING RELAY | 5 TERMINALS

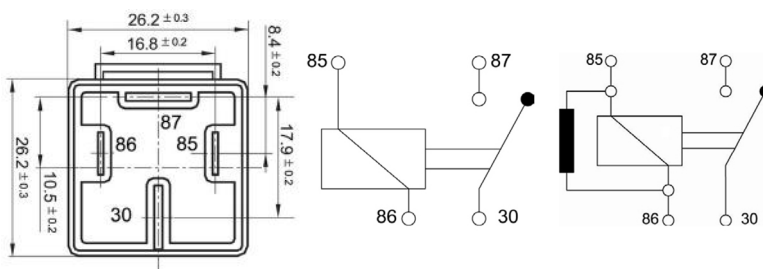
Metal body - Supplied with portable metal support



Part number	V	A	R	D	
Packed in box					
RL.15150	12	2X12	-	-	1

POWER RELAYS | 4 TERMINALS

With fixed or detachable support - 30 and 87 terminals: 9,5mm

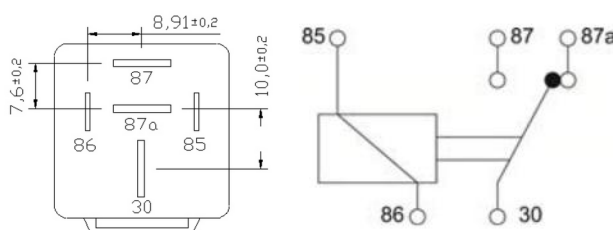


Part number	V	A	R	D	
Bulk					
RL.12470R	12	70	✓	-	1
RL.12450	12	50	-	-	1
Packed in box					
RL.74112	12	70	-	-	1
RL.74124	24	70	-	-	1

Part number	Description
RL.12450B	Holder for RL.12450

POWER RELAY INVERTER | 5 TERMINALS

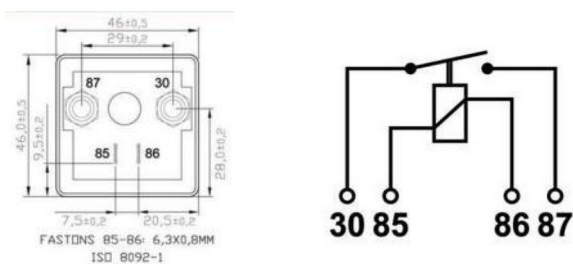
With support - 30 and 87 terminals: 9,5mm



Part number	V	A	R	D	
Bulk					
RL.12490	12	60-70	-	-	1

HIGH POWER RELAY | 4 TERMINALS

With support - With 2 screw terminals



Part number	V	A	R	D	
Bulk					
RL.72212	12	200	-	-	1
RL.72224	24	100	-	-	1

MICRO RELAY HOLDER

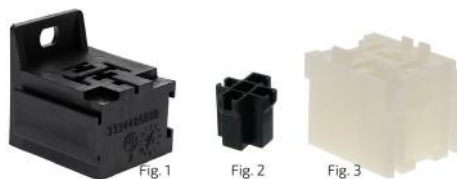
With built-in support



Part number	Description
Bulk	
05.10248	3x 4.8mm (05.01710) 2x 6.3mm (05.01650)

MINI RELAY HOLDER

Adapted terminal: 05.01650



Part number	Description	
Bulk		
05.10245	White, without support. 5x 6,35mm	1
05.10246	Without support. 5x 6,35mm	2
05.10247	With support. 5x 6,3mm	3

POWER RELAY HOLDER



Part number	Description
Bulk	
05.10249	With support. 2x 9.5mm (05.01720) 3x 6.35mm (05.01650) 4x 2.8mm (05.01390)
05.20247	2x 6.35mm (05.01650) 2x 9.5mm (05.01720)

MICRO RELAY HOLDER BOX



Part number	Description
Bulk	
05.00705	Box for 7 micro relays

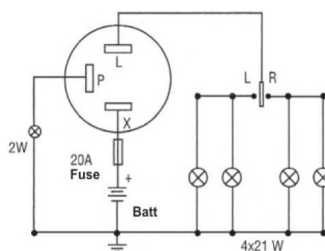
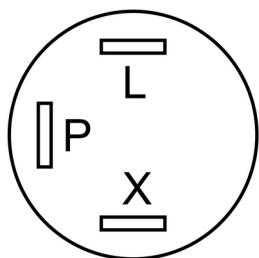
MINI RELAY HOLDER BOX



Part number	Description
Bulk	
05.00665	Box for 4 mini relays

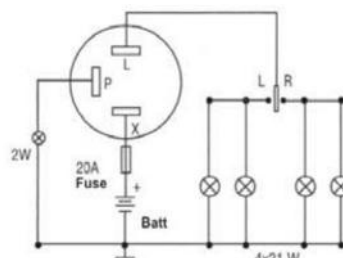
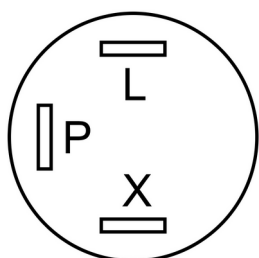
3-POLE FLASHERS

Short model - 2(4)x21W - Delivered with metal support



Part number	V	W	Light	T°	Box
Packed in box					
CL.EL13	12	240	-		1
CL.EL23	24	240	-		1
Packed in blister					
HF.300013	12	240	-		1

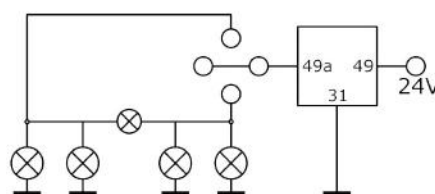
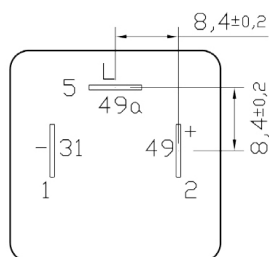
3-POLE FLASHERS



Part number	V	W	Light	T°	Box
Bulk					
CL.230	24	240	✓		1

3-POLE FLASHERS DIN

Delivered with metallic support



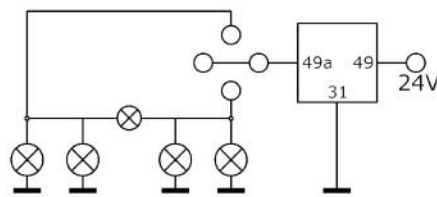
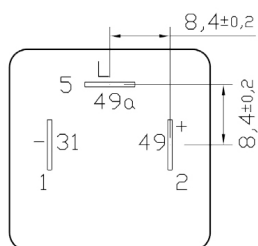
Part number	V	W	Light	T°	Box
Packed in box					
CL.283	12	2(4)x21W	✓		1
CL.284	12	2(4)x21W	-		1
CL.285	24	42-92			1
Packed in blister					
HF.300283	12	2(4)x21W	✓		1

3-POLE LED FLASHER DIN

Delivered with metallic support



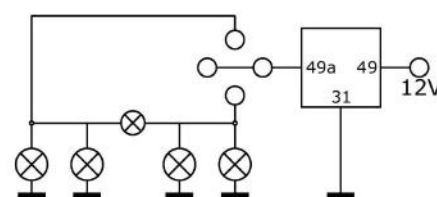
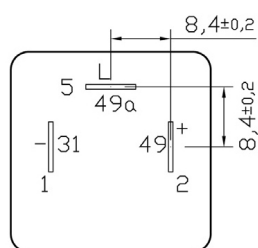
In conformity with ECE R48



Part number	V	W	💡	T°	📦
Bulk					
CL.283L	12	10	✓		1

3-POLE FLASHER DIN

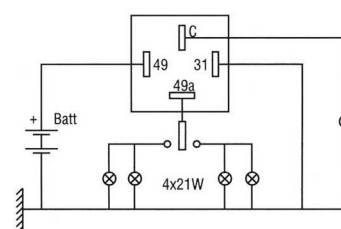
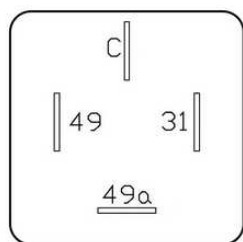
Short model



Part number	V	W	💡	T°	📦
Bulk					
CL.290	12	42-92			1
Packed in blister					
HF.300290	12	42-92	✓		1

4-POLE FLASHERS DIN

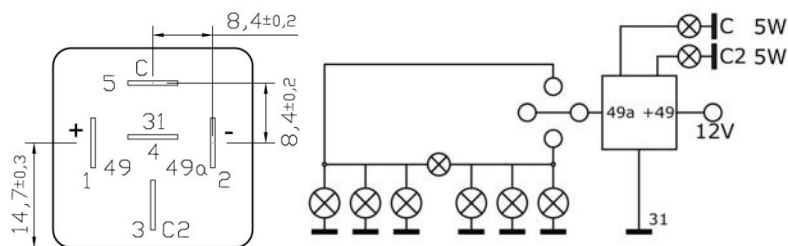
With metallic support



Part number	V	W	💡	T°	📦
Bulk					
CL.296	12	2(4)x21W	✓		1
CL.297	24	2(4)x21W	✓		1

5-POLE FLASHER BNA

With metallique support and 1 trailer



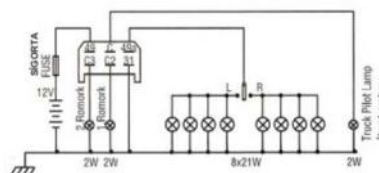
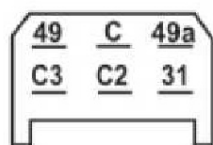
Conformity:

ISO 7588
DIN 46244
ISO 8092
2002/95/EC
RoHS

Part number	V	W	💡	T°	IP	📦
Bulk						
CL.282	12	140	C/C2	-40/+80°C	54	1
Packed in blister						
HF.300282	12	140	✓	-40/+80°C	54	1

6-POLE FLASHER DIN

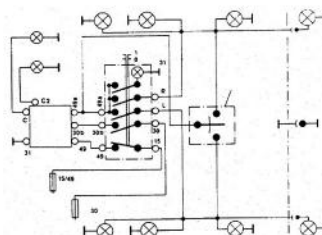
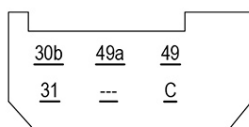
With metallique support and 2 trailers - Special for tractors



Part number	V	W	💡	T°	📦
Packed in box					
CL.383	12	2+1+1(8)x21W	✓		1
Packed in blister					
HF.300383	12	2+1+1(8)x21W	✓		1

6-POLE FLASHER DIN

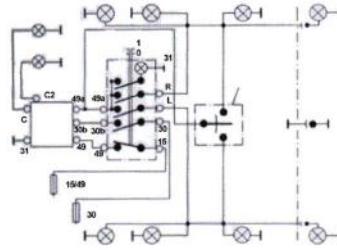
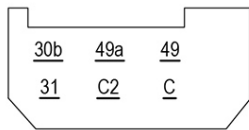
With metallique support



Part number	V	W	💡	T°	📦
Packed in box					
CL.386	12/24	2+8(18)x21W	-		1

6-POLE FLASHERS DIN

With metallique support



Part number	V	W	💡	T°	📦
Packed in box					
CL.385	12	2+1(6)x21W	✓		1
CL.387	24	3+1(8)x21W	✓		1
CL.388	12	3+1(8)x21W	✓		1

C

CL.230	9
CL.282	12
CL.283	9
CL.283L	10
CL.284	9
CL.285	9
CL.286	11
CL.287	11
CL.289	11
CL.290	10
CL.296	10
CL.297	10
CL.383	12
CL.385	13
CL.386	12
CL.387	13
CL.388	13
CL.403	11
CL.404	11
CL.EL13	9
CL.EL23	9

H

HF.300013	9
HF.300282	12
HF.300283	9
HF.300286	11
HF.300287	11
HF.300290	10
HF.300383	12
HF.300403	11
HF.304112	3
HF.305112	4
HF.315112	5

O

OS.00665	8
OS.00705	8
OS.10245	8
OS.10246	8
OS.10247	8
OS.10248	8
OS.10249	8
OS.20247	8

R

RL.04112	3
RL.04112D	3
RL.04112F	6
RL.04112R	3
RL.04112RB	3, 4, 5
RL.04124	3
RL.04124HD	3
RL.05112	4
RL.05112D	4
RL.05112HD	4
RL.05112HDD	4
RL.05112HDR	4
RL.05112R	4
RL.05124	4
RL.05124HD	4
RL.06112	5
RL.06124	5
RL.08112	6
RL.12450	7
RL.12450B	7
RL.12470R	7
RL.12490	7
RL.15112	5
RL.15112D	5
RL.15112HD	5
RL.15112HDD	5
RL.15112HDR	5
RL.15112R	5
RL.15124	5
RL.15124HD	5
RL.15150	6
RL.24012R	3
RL.35012D	3
RL.35012R	3

R

RL.72212	7
RL.72224	7
RL.74112	7
RL.74124	7
RS.24012D	3


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