170M6810

High-speed fuse uR S3 DIN43620 200kA 690V 630A aR protection type



SOCOMEC High-speed fuses (UR) protect power semiconductors and DC circuits.

Strong points

- High-performance
- Increased reliability
- Improved safety
- Fuse blown indicator

Compliance with standards

- IEC 60269-1
- NF EN 60269-1
- IEC 60269-4
- NF EN 60269-4
- DIN EN 60269-4

Link to the reference

https://emea.socomec.com/en/reference/170M6810

Technical Characteristics

Height [mm]	150
Width [mm]	88
Depth [mm]	76
Fuse melting indicator	with T indicator
Fuse size	NH3
Rated voltage	690 VAC
Rated current [A]	630
Type	uR DIN43620

ETIM - Technical features

Fuse construction type according to IEC 60269	NH3

ETIM - Electrical characteristics

Voltage type	AC
Rated current [A]	630
Rated voltage AC [V]	690
Utilization category	Other

Environmental impact

Carbon footprint - Lifecycle total [kg CO_2 eq.]	480
Carbon footprint - Manufacturing [A1-A3] [kg CO_2 eq.]	4
Use scenario	20 years / European mix

Norms

Conformity to standards	IEC UL

Commerce

Effective date	1990-07-27
Offer Life Cycle Code	40
Country of origin	IN

Logistics

GTIN/EAN	3596031028467
Customs number	8536109090
Price unit	PC
Weight of the packing unit [kg]	1.12
Length of the packing unit [m]	0.095
Width of the packing unit [m]	0.08
Depth of the packing unit [m]	0.165

Classification

UNSPSC	39121628
ETIM Class	EC000055
IGCC	4982