

**We** MERSEN FRANCE SB  
15, Rue Jacques de Vaucanson 69720 SAINT BONNET DE MURE FRANCE

**Certify that products with the registered trade mark Mersen**

**Product type** High-Speed and Semiconductor protection fuses  
Square Body High-Speed Fuse-Links AC Protection

**Model Series Line** Protistor® size 32 aR, 450 to 690VAC (IEC) / 700VAC (UL)

**References** please refer to page 2 for catalog number

**comply with the EU RoHS (Restriction of Hazardous Substances) Directives:**

**RoHS directive N° 2011/65/UE**

**RoHS directive N° 2015/863**

[https://ec.europa.eu/environment/waste/rohs\\_eee/index\\_en.htm](https://ec.europa.eu/environment/waste/rohs_eee/index_en.htm)

and declare that the materials and the processes used to manufacture the above-mentioned parts do not contain any of the restricted substances beyond their specified limit at homogeneous material level as mentioned in the table:

Sl. No.	RoHS Restricted Substances	Max. Concentration
1.	Cadmium	0.01%
2.	Mercury	0.1%
3.	Lead	0.1%
4.	Chromium VI	0.1%
5.	Polybrominated biphenyls (PBB)	0.1%
6.	Polybrominated diphenyl ethers (PBDE)	0.1%
7.	Bis(2-ethylhexyl) phthalate (DEHP)	0.1%
8.	Butyl benzyl phthalate (BBP)	0.1%
9.	Dibutyl phthalate (DBP)	0.1%
10.	Di-isobutyl phthalate (DIBP)	0.1%

**Any exemptions are listed below and exemption validity dates are monitored by Mersen.**

The information provided is based upon data obtained from ongoing due diligence concerning goods and materials provided by our suppliers. Mersen reserves the right to update and modify this communication, as it believes necessary or appropriate.

**Date / Location :** 17.04.2026 / Saint Bonnet de Mure

**Name :** Pierre LAVAUD

**Position / Signature :**  
Head of R&D department  
For the president and by delegation *Pierre Lavaud*

## Catalog number list

Catalog number	Item number	ROHS exemption
PC32UD69V315D1A	K302160	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V350D1A	L302161	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V400D1A	P300186	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V500D1A	R300188	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V550D1A	S300189	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V630D1A	T300190	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V700D1A	V300191	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V800D1A	W300192	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V10CD1A	Y300194	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V900D1A	X300193	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V315A	H302158	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V350A	J302159	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V400A	E300177	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact

		fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V450A	F300178	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V500A	G300179	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V550A	H300180	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V630A	J300181	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V700A	K300182	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V800A	L300183	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD55V1250A	G300409	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD60V1100A	W302101	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V1000A	N300185	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V900A	M300184	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V1000EF	D300176	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V400EF	V300168	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V450EF	W300169	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)

PC32UD69V500EF	X300170	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V550EF	Y300171	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V630EF	Z300172	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V700EF	A300173	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V800EF	B300174	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V900EF	C300175	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI315	P302164	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI350	Q302165	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI400	Z300195	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI450	A300196	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI500	B300197	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI550	C300198	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI630	D300199	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI700	E300200	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact

		fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI800	F300201	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI1000	H300203	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32KI900	G300202	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI315	R302166	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI350	S302167	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI400	J300204	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI450	K300205	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI500	L300206	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI550	M300207	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI630	N300208	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI700	P300209	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI800	Q300210	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A055UD32LI1400	D301073	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)

A060UD32LI1250	C301072	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A065UD32LI1100	B301071	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI1000	S300212	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32LI900	R300211	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V315TF	M302162	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V350TF	N302163	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V400TF	H300065	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V450TF	J300066	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V500TF	K300067	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V550TF	L300068	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V630TF	M300069	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V700TF	N300070	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD45V1800TF	R301062	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD50V1400TF	Q301061	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact

		fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD50V1600TF	H300893	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD55V1250TF	P301060	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD60V1100TF	M300759	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V1000TF	S300074	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V800TF	P300071	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
PC32UD69V900TF	Q300072	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI400	Q300463	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI450	N300461	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI500	P300462	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI550	R300464	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI630	S300465	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI700	T300466	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)
A070UD32TTI800	V300467	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only) 7(a) - for lead alloys (High temperature solder)

A050UD32TTI1800	R301085	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)
A055UD32TTI1400	P301083	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)
A055UD32TTI1600	Q301084	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)
A060UD32TTI1250	N301082	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)
A065UD32TTI1100	M301081	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)
A070UD32TTI1000	X300469	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)
A070UD32TTI900	W300468	6(b) - for aluminum alloys (signalization pin) 6(c) - for copper alloys (Brass for Flush end contact fuse only)    7(a) - for lead alloys (High temperature solder)