



SPECIFICATION

- ▼ Voltage – 650/1300 Volt
- ▼ Current – 350 Amp
- ▼ 3 Mains contact tubes.
- ▼ 1 Pilot contact tube
- ▼ Weight – 10kg.
- ▼ Conductor CSA up to 120mm²
- ▼ Cable diameter range 26-73mm

FEATURES & BENEFITS

- ▼ Contact tubes can be grubscrewed or crimped.
- ▼ Earth termination in earth screen clamp.
- ▼ Earth screened insulator.
- ▼ Electrical interlock through pilot circuit.
- ▼ For the termination and connection of unarmoured flexible trailing cables for use in deep mining and opencast environments.
- ▼ Simple serviceable design.
- ▼ For use with Type A40SR, 40SR, and 23SR, range of Restrained Sockets, and Type A40SCR, 40SCR, and 23SCR range of Restrained Plug Couplers.

STANDARDS & CERTIFICATION

EN IEC 60079-0, EN 60079-1

ATEX Certificate No. Baseefa02ATEX0098U

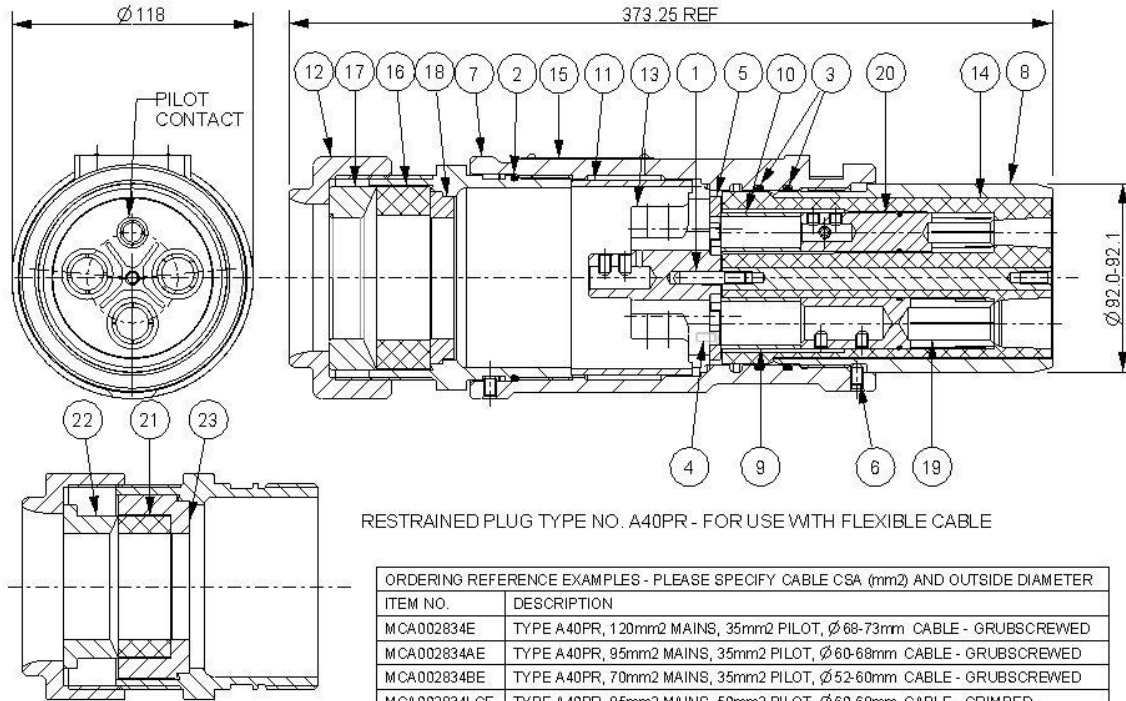
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UKEX Certificate No. BAS21UKEX0318U

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DIMENSIONS, ORDERING REFERENCES & SPARE PARTS



RESTRAINED PLUG TYPE NO. A40PR - FOR USE WITH FLEXIBLE CABLE

ORDERING REFERENCE EXAMPLES - PLEASE SPECIFY CABLE CSA (mm ²) AND OUTSIDE DIAMETER	
ITEM NO.	DESCRIPTION
MCA002834E	TYPE A40PR, 120mm ² MAINS, 35mm ² PILOT, Ø 68-73mm CABLE - GRUBSCREWED
MCA002834AE	TYPE A40PR, 95mm ² MAINS, 35mm ² PILOT, Ø 60-68mm CABLE - GRUBSCREWED
MCA002834BE	TYPE A40PR, 70mm ² MAINS, 35mm ² PILOT, Ø 52-60mm CABLE - GRUBSCREWED
MCA002834LCE	TYPE A40PR, 95mm ² MAINS, 50mm ² PILOT, Ø 60-68mm CABLE - CRIMPED
MCA002834NCE	TYPE A40PR, 120mm ² MAINS, 70mm ² PILOT, Ø 68-73mm CABLE - CRIMPED

ALTERNATIVE GLAND ARRANGEMENT FOR 26-52mm DIAMETER CABLE.

REF	ITEM NO.	DESCRIPTION	QTY
1	123240	EARTH PIN	1
2	123280	O RING	1
3	123557	O RING	2
4	217183	COUNTERSUNK SOCKET HEAD SCREW	2
5	123555	THRUST PLATE	1
6	2270058	GRUBSCREW M6 - CUP POINT	2
7	124486	CABLE GLAND BODY	1
8	123560	PLUG BARREL	1
9	123547	MAINS INSULATING SLEEVE	3
10	123591	PILOT INSULATING SLEEVE	1
11	123553	SPACER TUBE	1
12	123909	GLAND NUT	1
13	923564	EARTH CLAMP ASSEMBLY	1
14	923558	PLUG INSULATOR	1
15	924976S	RESTRAINED PLUG BODY ASSEMBLY	1
16	124423J	CABLE SEALING RING - 68 - 73 DIAMETER	1
	124423K	CABLE SEALING RING - 60 - 68 DIAMETER	1
	124423L	CABLE SEALING RING - 52 - 60 DIAMETER	1
17	124487	CLAMPING WASHER - 74 INSIDE DIAMETER	1
	124487A	CLAMPING WASHER - 67.5 INSIDE DIAMETER	1
	124487B	CLAMPING WASHER - 59 INSIDE DIAMETER	1
	124487C	CLAMPING WASHER - 53 INSIDE DIAMETER	1
	124487D	CLAMPING WASHER - 71 INSIDE DIAMETER	1
	124487E	CLAMPING WASHER - 76 INSIDE DIAMETER	1
	124487F	CLAMPING WASHER - 56 INSIDE DIAMETER	1
	124487G	CLAMPING WASHER - 63 INSIDE DIAMETER	1
18	124488	CLAMP INSERT - 74 INSIDE DIAMETER	1
	124488A	CLAMP INSERT - 67.5 INSIDE DIAMETER	1
	124488B	CLAMP INSERT - 59 INSIDE DIAMETER	1
	124488C	CLAMP INSERT - 53 INSIDE DIAMETER	1
	124488D	CLAMP INSERT - 71 INSIDE DIAMETER	1
	124488E	CLAMP INSERT - 76 INSIDE DIAMETER	1
	124488F	CLAMP INSERT - 56 INSIDE DIAMETER	1
	124488G	CLAMP INSERT - 63 INSIDE DIAMETER	1

CCD - Monitor Don

REF	ITEM NO.	DESCRIPTION	QTY
19	923519E	MAIN CONTACT TUBE - 120mm ² GRUBSCREWED	3
	923519AE	MAIN CONTACT TUBE - 95mm ² GRUBSCREWED	3
	923519BE	MAIN CONTACT TUBE - 70mm ² GRUBSCREWED	3
	923519CE	MAIN CONTACT TUBE - 50mm ² GRUBSCREWED	3
	923519DE	MAIN CONTACT TUBE - 150mm ² GRUBSCREWED (special)	3
	923519FE	MAIN CONTACT TUBE - 16mm ² GRUBSCREWED	3
	923519GE	MAIN CONTACT TUBE - 35mm ² GRUBSCREWED	3
	924718A	MAIN CONTACT TUBE - 70mm ² CRIMPED	3
	924718B	MAIN CONTACT TUBE - 95mm ² CRIMPED	3
	924718C	MAIN CONTACT TUBE - 120mm ² CRIMPED	3
	924718E	MAIN CONTACT TUBE - 50mm ² CRIMPED	3
20	923520	PILOT CONTACT TUBE - 35mm ² GRUBSCREWED	1
	923520A	PILOT CONTACT TUBE - 25mm ² GRUBSCREWED	1
	923520B	PILOT CONTACT TUBE - 6mm ² GRUBSCREWED	1
	923520C	PILOT CONTACT TUBE - 95mm ² GRUBSCREWED	1
	923520X	PILOT CONTACT TUBE - 70mm ² GRUBSCREWED	1
	923520Y	PILOT CONTACT TUBE - 50mm ² GRUBSCREWED	1
	924719A	PILOT CONTACT TUBE - 25mm ² CRIMPED	1
	924719B	PILOT CONTACT TUBE - 35mm ² CRIMPED	1
	924719C	PILOT CONTACT TUBE - 50mm ² CRIMPED	1
	924719D	PILOT CONTACT TUBE - 70mm ² CRIMPED	1
21	124423F	CABLE SEALING RING - 43 - 52 DIAMETER	1
	124423G	CABLE SEALING RING - 35 - 43 DIAMETER	1
	124423H	CABLE SEALING RING - 26 - 35 DIAMETER	1
22	125173	CLAMPING WASHER - 52 INSIDE DIAMETER	1
	125173A	CLAMPING WASHER - 48 INSIDE DIAMETER	1
	125173B	CLAMPING WASHER - 41 INSIDE DIAMETER	1
	125173C	CLAMPING WASHER - 44 INSIDE DIAMETER	1
	125173D	CLAMPING WASHER - 35 INSIDE DIAMETER	1
23	125174	CLAMP SLEEVE INSERT - 52 INSIDE DIAMETER	1
	125174A	CLAMP SLEEVE INSERT - 47 INSIDE DIAMETER	1
	125174B	CLAMP SLEEVE INSERT - 41 INSIDE DIAMETER	1
	125174C	CLAMP SLEEVE INSERT - 44 INSIDE DIAMETER	1
	125174D	CLAMP SLEEVE INSERT - 35 INSIDE DIAMETER	1

