## **Product Data Sheet**



# 3P40-S



### DESCRIPTION

Highly transparent 3Phase<sup>®</sup> Arc Flash protection lift-front hood designed to be worn with shrouds. ATPV 40 calories.

## SPECIFICATION

MATERIAL	Polycarbonate
WINDOW SIZE	54 x 21 x 0,23 cm (26.26" x 8.27" x 0.09")
WEIGHT	499 g (17.6 oz)
COLOR	Grey
STANDARD	ANSI Z87.1, ASTM F2178, NFPA 70E, EN 166, 40 cal/cm²

#### ORDER DATA

**PRODUCT NAME** 3P40-S

PRODUCT NUMBER 9044000

#### APPLICATION

The product is designed to protect eyes and face, if used as intended, against the mechanical and thermal hazards of an arc flash during live working or when staying in the vicinity of live parts. It is not intended for arc welding, especially not to protect against long term high heat, chemicals or any other radiation than emitted by an arc flash.

The PAULSON 3Phase Face Shield Kit 3P40-S is certified to EN 166, EN 170, GS-ET-29 to an APC 2. Together with an appropriate shroud, made from certified textiles tested to an ATPV of minimum 40 cal/cm<sup>2</sup> and attached to the 3P40 frame interface according to the state of the art, the complete hood is





supposed to successfully pass the ASTM 2178 testing also at an ATPV of minimum 40 cal/cm<sup>2</sup>, as already passed in several protector configurations.

Declaration of Conformity:

DoC Part 1: Cover Sheet

DoC Part 2: Attachment