

PVU

Key Operated Pneumatic Valve Unit



Description

A pneumatic valve, operated and driven directly by a key interlock mechanism.

Application

As part of an interlock system, the unit is designed to control pneumatically powered elements of automated equipment such as clamping devices, pick and place units and special purpose machines.

Operation

Under normal operating conditions, the key is trapped in the lock, and the valve is in the open position. Rotation of the key to its free position, provides that the incoming supply is isolated and the output key exhausted, before the key may be removed. This key can then be transferred to the next device within the interlock sequence, e.g. to open an access door.

Keys

Please note keys are ordered separately

